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FILE: \\mitch-pw-bentley.com\kbpw-d1\Documents\01 Active Projects\WW-CIS-16095\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\West Corridor General Sheets\08121-jct-ge-notes\_KHA.dgn

GENERAL NOTES

1. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE (OR TOLLWAY) PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT (OR TOLLWAY).
2. ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.
3. TYPE AND SIZE OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT SHALL MATCH EXISTING AND WILL BE DETERMINED BY THE CONTRACTOR.
4. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
6. HANDHOLE, JUNCTION BOX, AND FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
7. STORM SEWER CONSTRUCTED UNDER THE ROADWAY SHALL BE BACKFILLED ACCORDING TO METHOD 1 OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS.
8. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF PLATED STRUCTURES BY STATION AND OFFSET LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT.
9. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
10. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
11. ALL EXISTING ROW SHOWN IS APPROXIMATE AND MAY NEED TO BE VERIFIED IN THE FIELD. ALL PROPOSED WORK SHALL TAKE PLACE WITHIN EXISTING ROW WITHIN EXISTING FACILITIES INCLUDING HANDHOLES, CONDUITS, OR TRAFFIC SIGNAL CABINETS.
12. THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATION OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCAL COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES. THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811. IN THE CITY OF CHICAGO CONTACT DIGGER AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATIONS REQUIRED).
13. THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR UNDERGROUND AND OVERHEAD UTILITYIY CONFLICTS. THE CONTRACTOR SHALL NOTIFY THE AREA ENGINEER, THE RESIDENT ENGINEER, AND ANY IMPACTED UTILITY COMPANY OF THE CONFLICT, AND SHALL COORDINATE AND RESOLVE THE ISSUE PRIOR TO ORDERING MATERIALS, AND PRIOR TO POUR FOUNDATIONS.
14. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES, AND IDOT.
15. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGED TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250, RESPECTIVELY. THE CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL AREAS AFFECTED BY EQUIPMENT OR LABORERS TO EXISTING CONDITIONS.
16. PARTIAL PAYMENT AS DESCRIBED IN ARTICLE 109.07(b) OF THE STANDARD SPECIFICTIONS WILL NOT BE ALLOWED FOR ITEMS INCLUDED IN THIS CONTRACT.
17. THE CONTRACTOR SHALL SOLELY BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS, TRAFFIC CONTROL DEVICES, AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL CONSTRUCTION ACTIVITIES.
18. THE CONTRACTOR SHALL COORDINATE WITH IDOT AND EQUIPMENT VENDORS FOR THE BEST LOCATION AND ORIENTATION OF EACH PROPOSED PTZ CAMERA PRIOR TO CAMERA INSTALLATION.
19. THE CONTRACTOR SHALL MARK THE RECORD DRAWINGS TO REFLECT ANY CHANGES TO THE PLANS. THE RECORD DRAWINGS REQUIREMENTS ARE IDENTIFIED IN SECTION 801.16 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

GENERAL NOTES (CONTINUED)

20. THE QUANTITY FOR TEMPORARY INFORMATION SIGNING IS FOR USE WITH DISTRICT DETAIL ARTERIAL ROAD INFORMATION SIGN (TC 22). ONE SIGN IS TO BE USED FOR EACH END OF EACH INTERCONNECT CORRIDOR, MAIN ROUTE, OR ZONE.
21. THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, AREA TRAFFIC FIELD ENGINEER, AT WALTER.CZARNY@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION OF ALL EMERGENCY SERVICES, SCHOOL DISTRICTS, IDOT'S COMMUNICATIONS CENTER, SPRINGFIELD TRUCK PERMIT SECTION AND OTHER AGENCIES AFFECTED BY THE CLOSURE. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE.
23. THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS/TOLLWAYS.
24. OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.
25. THE CONTRACTOR SHALL NOTIFY PACE OR THE ILLINOIS CONVENIENCE AND SAFETY CORPORATION (ICSC) AT LEAST SEVEN (7) DAYS IN ADVANCE OF THE REMOVAL OF THE BUS STOP SHELTER OR CLOSURE OF THE BUS STOP.
26. THE CONTRACTOR SHALL COMPLETE CONSTRUCTION AT EACH BUS STOP IN A TIMELY MANNER AND LEAVE NO BUS STOP UNUSABLE FOR AN EXTENDED PERIOD OF TIME.
27. IF A BUS STOP IS BEING RELOCATED, THE INFRASTRUCTURE AT THE NEW LOCATION SHALL BE CONSTRUCTED PRIOR TO THE REMOVAL OF THE INFRASTRUCTURE AT THE EXISTING LOCATION.
28. THE UTILITY CROSSING ENCROACHMENT APPLICATION RELATED TO CANADIAN NATIONAL (CN) RAILWAY CAN BE FOUND AT THE FOLLOWING LINK:  
  
HTTPS://WWW.CN.CA/-/MEDIA/FILES/DELIVERING-RESPONSIBLY/SAFETY/UTILITY-INSTALLATION/UTILITY-CROSSING-ENCROACHMENT-APPLICATION-PACKET.PDF
29. IL 64 (NORTH AVE) IS A CRITICAL CORRIDOR AND THE CONTRACTOR SHALL MAINTAIN THE TRAFFIC SIGNALS ALONG IL 64 (NORTH AVE) IN NORMAL OPERATION AT ALL TIMES IN ACCORDANCE WITH THE SPECIAL PROVISION MAINTENANCE OF EXISTING TRAFFIC SIGNAL AND FLASHING BEACON INSTALLATION.
30. EXISTING VEGETATED AREAS (TREES, SHRUBS, VEGETATIVE BUFFERS, TURF AREAS, ETC.) WHERE DISTURBANCE IS NOT OCCURRING (INCLUDING AREAS OUTSIDE THE PROJECT LIMITS) SHALL NOT BE DISTURBED TO ENSURE THAT EXISTING VEGETATION IS PRESERVED HEALTHY TO MINIMIZE SOIL EROSION AND TO ELIMINATE SOIL COMPACTION. NO MATERIALS ARE TO BE STORED OR VEHICLES DRIVEN OR PARKED WITHIN THESE UNDISTURBED AREAS AT ANY TIME.
31. EXISTING FACILITIES LOCATED IN THE AREA OF THE SUBJECT IMPROVEMENT TO BE PROTECTED FROM DAMAGE BY THE CONTRACTOR. CONTRACTOR TO CALL BILL O'MALLEY MINIMUM 24 HOURS IN ADVANCE OF WORK WITHIN 25 FT OF THE WEST SHORE PIPELINE (WSPL). WSPL WILL HAVE A REPRESENTATIVE ON SITE CONTINUOUSLY FOR ANY WORK WITHIN 10 FT OF THE PIPELINES. PLEASE PROVIDE MINIMUM 2 FT SEPARATION WHEN CROSSING THE PIPELINES WITH THE PROPOSED CONDUITS AND BACKFILL WITH SAND. PLEASE EXPOSE THE SIDES OF THE PIPELINES (IF DEEMED NECESSARY) PRIOR TO PERFORMING AUGER FOR THE LARGE TRAFFIC SIGNAL FOUNDATIONS.

NOTICE TO UTILITY COMPANIES

1. THE DESIGN INTENT OF THIS PROJECT DOES NOT REQUIRE ANY EXISTING UTILITY RELOCATIONS. DETAILS RELATED TO THE DEPTH OF ALL FOUNDATIONS AND CONDUIT INSTALLATION HAS BEEN INCLUDED IN THESE DESIGN PLANS. CONTRACTOR TO WORK WITH ENGINEER IF UTILITY CONFLICTS ARE DISCOVERED SUCH THAT NO EXISTING UTILITY RELOCATIONS ARE TO BE REQUIRED.

RED LIGHT RUNNING (RLR) NOTES

DUE TO THE PRESENCE OF A RED LIGHT RUNNING (RLR) CAMERA FOR THE BELOW LISTED LOCATIONS, THE CONTRACTOR SHALL NOTIFY THE MUNICIPALITY AND RLR CAMERA COMPANY PRIOR TO THE START OF CONSTRUCTION. THE MUNICIPALITY OR THE RLR CAMERA COMPANY SHALL MAKE THE CAMERA INOPERATIVE FOR THE TIME OF CONSTRUCTION. ANY RLR CAMERA EQUIPMENT THAT IS IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY ITS RESPECTIVE OWNERS PRIOR TO THE START OF CONSTRUCTION.

RLR CAMERA LOCATIONS:

IL 64 (NORTH AVE) AT KUHN RD (TS 6445)

VILLAGE OF CAROL STREAM  
500 N GARY AVE  
CAROL STREAM, IL 60188  
(630) 655-7050

IL 64 (NORTH AVE) AT GARY AVE (TS 6435)

VILLAGE OF CAROL STREAM  
500 N GARY AVE  
CAROL STREAM, IL 60188  
(630) 655-7050

IL 64 (NORTH AVE) AT GLEN ELLYN RD/MAIN ST (TS 6450)

VILLAGE OF GLENDALE HEIGHTS 1615 GLEN ELLYN RD GLENDALE HEIGHTS, IL 60139 (630) 260-6000	REDSPEED ILLINOIS, LLC 400 EISENHOWER LN LOMBARD, IL 60148 (630) 317-5700
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IL 64 (NORTH AVE) AT VILLA AVE (TS 6480)

VILLAGE OF VILLA PARK 20 S ARDMORE AVENUE VILLA PARK, IL 60181 (630) 834-8500	REDSPEED ILLINOIS, LLC 400 EISENHOWER LN LOMBARD, IL 60148 (630) 317-5700	JOSE CHAVEZ (630) 936-9129 JOSE.CHAVEZ@REDSPEED-USA.COM
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HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QMP
MIXTURE TYPE	AIR VOIDS @Ndes	
RESURFACING AT ADA RAMPS		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70; 2"	4% @ 70 Gyr.	QC/QA
HMA DRIVEWAY PAVEMENT 8"		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50; 2"	4% @ 50 Gyr.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 6"	4% @ 50 Gyr.	QC/QA
CLASS D PATCHING (SPECIAL)		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70; TOP 2"	4% @ 70 Gyr.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8"	4% @ 70 Gyr.	QC/QA
QMP DESIGNATIONS: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)		

NOTE 1: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

NOTE 2: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

 REVISED SHEET 2/25/2025

<div> © 2023 KIMLEY-HORN AND ASSOCIATES, INC. 400 WINTERLORD ROAD, SUITE 600 WARRENVILLE, IL 60555 PHONE: 312-487-6655 WWW.KIMLEY-HORN.COM</div>	USER NAME =	DESIGNED - AMK	REVISED -  2/18/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JJT	REVISED -							307	2020-263-SUR-SW&TS	DUPAGE	529	3
	PLOT SCALE =	CHECKED - SRS	REVISED -					CONTRACT NO. 62N33						
	PLOT DATE =	DATE - 2/18/2025	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS   FED. AID PROJECT		

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* CMAQ FUNDING (COLUMNS 1, 28, 29) + NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)					CONSTRUCTION CODE																													
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS																				EVP							INTER-CONNECT	DMS
					0021	0021																				0021							0021	0044
					URBAN	URBAN																				URBAN							URBAN	URBAN
					*1	+2	3	+4	5	+6	+7	+8	+9	+10	+11	12	+13	+14	+15	16	+17	+18	19	+20	21	22	23	24	25	26	27	*28	*29	
	66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5																													
	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1																													
	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1																													
	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	273	273																													
	67100100	MOBILIZATION	L SUM	1	1																													
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	1500	1500																													
	<del>70200100</del>	<del>NIGHTTIME WORK ZONE LIGHTING</del>	<del>L SUM</del>	<del>1</del>	<del>1</del>																													
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	2762	2762																													
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2001	2001																													
	70307100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	53	53																													
	70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	2547	2547																													
	70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	195	195																													
	70400100	TEMPORARY CONCRETE BARRIER	FOOT	1085	1085																													
	70600255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	2	2																													

\* SPECIALTY ITEM



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PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 3 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR, SW&TS	DUPAGE	529	16
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

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REVISED SHEET 2/25/2025

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\* CMAQ FUNDING (COLUMNS 1, 28, 29)  
+ NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)

					CONSTRUCTION CODE																												
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS																			EVP							INTER-CONNECT	DMS
					0021	0021																			0021							0021	0044
					URBAN	URBAN																			URBAN							URBAN	URBAN
					*1	+2	3	+4	5	+6	+7	+8	+9	+10	+11	12	+13	+14	+15	16	+17	+18	19	+20	21	22	23	24	25	26	27	*28	*29
*	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	371	371																												
*	78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	18	18																												
*	78200010	BARRIER WALL REFLECTORS, TYPE B	EACH	2	2																												
*	<del>78200011</del>	<del>BARRIER WALL REFLECTORS, TYPE C</del>	<del>EACH</del>	<del>53</del>	<del>53</del>																												
	<del>78300201</del>	<del>PAVEMENT MARKING REMOVAL - GRINDING</del>	<del>SQFT</del>	<del>4455</del>	<del>4455</del>																												
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	6986	6986																												
	80400100	ELECTRIC SERVICE INSTALLATION	EACH	3																													3
	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1																													1
	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	7920					5	518	5	5	342	15	36	5	5	306	521	19	336	43		428									5331
	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	1815						41	172	90	534	106		72	3	96	195	70	222			214									
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	34382						717	410		2992	293	46	141	128	431	599		251	256		283								27835	
	81029102	UNDERGROUND CONDUIT, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	487																												487	
	81029104	UNDERGROUND CONDUIT, 4" DIA., PVC COATED, GALVANIZED STEEL	FOOT	546																												546	
	81101005	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., PVC COATED GALVANIZED STEEL	FOOT	1040																												1040	

\* SPECIALTY ITEM



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401 WHITE OAK, SUITE 600  
WARRENVILLE, IL 60089  
PHONE: 630-487-5555  
WWW.KIMLEY-HORN.COM

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 5 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307		2020-263-SUR, SW&TS	DUPAGE	529	18
CONTRACT NO. 62N33					
ILLINOIS		FED. AID PROJECT			

1 REVISD SHEET 2/25/2025

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
* CMAQ FUNDING (COLUMNS 1, 28, 29) + NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)					CONSTRUCTION CODE																													
					ROADWAY	TRAFFIC SIGNALS																				EVP							INTER-CONNECT	DMS
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021	0021																				0021							0021	0044
					URBAN	URBAN																				URBAN							URBAN	URBAN
					*1	+2	3	+4	5	+6	+7	+8	+9	+10	+11	12	+13	+14	+15	16	+17	+18	19	+20	21	22	23	24	25	26	27	*28	*29	
	81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	2																									2					
	81300945	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 8"	EACH	10																									10					
	81300948	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 10"	EACH	2																										2				
	81400100	HANDHOLE	EACH	26						1			2					1		1			3							18	0			
	81400200	HEAVY-DUTY HANDHOLE	EACH	9																										9				
	81400300	DOUBLE HANDHOLE	EACH	4																										4				
	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	2895																										2895				
	81702415	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6	FOOT	60																										60				
	81702420	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8	FOOT	60																										60				
	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	3																										3				
	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	32		1	1	1	2	3	1	1	6	2	1	1	1	2	2	1	2	1	1	2										
	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	4890																										4890				
	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	29098		248				2396			12240	832	509		178	2696	2961	1172	3326	780		1760										
	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	39739						3590	661	551	17129	832	509	548	178	3549	4535	1773	3620	359		1905										

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* CMAQ FUNDING (COLUMNS 1, 28, 29) + NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)					CONSTRUCTION CODE																										
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS																EVP							INTER-CONNECT	DMS	
					0021	0021																0021							0021	0044	
					URBAN	URBAN																URBAN							URBAN	URBAN	
					*1	+2	3	+4	5	+6	+7	+8	+9	+10	+11	12	+13	+14	+15	16	+17	+18	19	+20	21	22	23	24	25	26	27
	87700280	STEEL MAST ARM ASSEMBLY AND POLE , 48 FT.	EACH	2						1									1												
	87700330	STEEL MAST ARM ASSEMBLY AND POLE , 56 FT.	EACH	2															2												
	87700400	STEEL MAST ARM ASSEMBLY AND POLE , 60 FT.	EACH	1															1												
	87700404	STEEL MAST ARM ASSEMBLY AND POLE , 62 FT.	EACH	1						1																					
	87700408	STEEL MAST ARM ASSEMBLY AND POLE , 64 FT.	EACH	3						1		1							1												
	87700414	STEEL MAST ARM ASSEMBLY AND POLE , 66 FT.	EACH	4						1		1						1	1												
	87700420	STEEL MAST ARM ASSEMBLY AND POLE , 70 FT.	EACH	1															1												
	87700430	STEEL MAST ARM ASSEMBLY AND POLE , 75 FT.	EACH	3									2					1													
	87702484	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 30 FT. AND 54 FT.	EACH	2									1						1												
	87702490	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 32 FT. AND 40 FT.	EACH	1								1																			
	87703282	STEEL MAST ARM ASSEMBLY & POLE WITH DUAL MAST ARMS, 75 FT. & 42 FT.	EACH	1						1																					
	87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1												1															
	87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	2												1								1							
	87703010	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.	EACH	1									1																		

**+ NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)**

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 9 OF 14 SHEETS	STA.	TO STA.
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1 REVISED SHEET 2/25/2025

MODEL: Default  
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* CMAQ FUNDING (COLUMNS 1, 28, 29) + NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)					CONSTRUCTION CODE																													
					ROADWAY	TRAFFIC SIGNALS																				EVP							INTER-CONNECT	DMS
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021	0021																				0021							0021	0044
					URBAN	URBAN																				URBAN							URBAN	URBAN
					*1	+2	3	+4	5	+6	+7	+8	+9	+10	+11	12	+13	+14	+15	16	+17	+18	19	+20	21	22	23	24	25	26	27	*28	*29	
	89502376	REBUILD EXISTING HANDHOLE	EACH	1																1														
	89502380	REMOVE EXISTING HANDHOLE	EACH	40		2		2	1	3	1		13	2		2	1	1	3		3	2		4										
	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	79						5	6	5	14	2	5	6	1	7	11	4	6	1		6										
	X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	20	20																													
	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	15133																				2047	2648	2772	1370	2488	2978	830				
	X0324600	IDOT COMM CENTER NODE	EACH	2																											2			
	X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	EACH	3																											3			
	X0326949	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE FOUNDATION, 30" DIAMETER	FOOT	41																											41			
	X0327130	DMS FRONT ACCESS, FULL MATRIX, NTCIP 1203 V2-COLOR	EACH	3																											3			
	X0328020	CENTRACS LICENSE EXPANSION	EACH	10						1			1				1	2	2	1	2													
	X0328033	TERMINAL SERVER	EACH	2		1				1																								
	X1400096	LED LAMP MODULE REPLACEMENT	EACH	849		82	82	81	130	134			145				30				75	90												
	X1400102	OUTDOOR RATED NETWORK CABLE	FOOT	2851		221		94		359	159	258	1193	387				56			124													
	X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	26					1	3	1	1	6	1	1	1	1	2	2	1	2	1		2										



USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 11 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307		2020-263-SUR,SW&TS	DUPAGE	529	24
CONTRACT NO. 62N33					
ILLINOIS FED. AID PROJECT					

REVISD SHEET 2/25/2025

MODEL: Default  
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*CMAQ FUNDING (COLUMNS 1, 28, 29) + NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)					CONSTRUCTION CODE																													
					ROADWAY	TRAFFIC SIGNALS																				EVP							INTER-CONNECT	DMS
					0021	0021																				0021							0021	0044
					URBAN	URBAN																				URBAN							URBAN	URBAN
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	*1	+2	3	+4	5	+6	+7	+8	+9	+10	+11	12	+13	+14	+15	16	+17	+18	19	+20	21	22	23	24	25	26	27	*28	*29	
	X1400215	REMOTE CONTROLLED VIDEO SYSTEM	EACH	15		1		1		2	1	1	5	2				1			1													
					<div>1</div>								<div>1</div>	<div>1</div>																				
	X1400216	LAYER II (DATALINK) SWITCH	EACH	31			1	1	2	2	1	1	7	2	1	1	1	2	2	1	2	1	1	2										
	X1400217	TERMINATE FIBER IN CABINET	EACH	1925																											1925			
	X1400221	UPGRADE EXISTING CONTROLLER TO NTCIP SPECIAL	EACH	5					1	1			1					1						1										
	X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	EACH	43						2			10	2	2			9	8	2	4			4										
	X1400378	PEDESTRIAN SIGNAL POST, 5 FT.	EACH	42		1				3			18	1				2	4		8	3		2										
	X1400381	CABLE, SPECIAL	FOOT	974																												974		
	X1400416	CABINET, MODEL 336S	EACH	3																												3		
	X1400460	LAYER III (NETWORK) SWITCH	EACH	9		1				1																					7			
	X1400514	TACTICS LICENSE EXPANSION	EACH	21		1	1	1	2	1	1	1	5	2	1	1						1	1	2										
	X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	17	17																													
	X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	2360	2360																													
	X4421761	CLASS D PATCHES, TYPE I, 10 INCH (SPECIAL)	SQ YD	30	30																													
	X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	27	27																													



USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	25
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

1

 REVISED SHEET 2/25/2025

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*CMAQ FUNDING (COLUMNS 1, 28, 29) + NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)					CONSTRUCTION CODE																													
					ROADWAY	TRAFFIC SIGNALS																				EVP							INTER-CONNECT	DMS
					0021	0021																				0021							0021	0044
					URBAN	URBAN																				URBAN							URBAN	URBAN
SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	*1	+2	3	+4	5	+6	+7	+8	+9	+10	+11	12	+13	+14	+15	16	+17	+18	19	+20	21	22	23	24	25	26	27	*28	*29	
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1																													
	X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	30	30	⚠																												
	X8101102	UNDERGROUND CONDUIT, MULTI-DUCT, 7-18MM MICRODUCTS	FOOT	90850																											90850			
	X8140115	HANDHOLE TO BE ADJUSTED	EACH	1	1																													
	X8440102	RELOCATE EXISTING LUMINAIRE	EACH	2									2																					
	X8570215	FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	24		1	1	1	1	1	1	1	4	2	1	1	1	1	2	1	2	1	1											
	X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2									1											1										
	X8620250	UNINTERRUPTABLE POWER SUPPLY AND CABINET, SPECIAL	EACH	1																				1										
	X8620310	REMOVE AND REPLACE BATTERIES FOR UNINTERUPTABLE POWER SUPPLY, EXTENDED	EACH	25																												25		
	X8710029	FIBER OPTIC CABLE 24 FIBERS, SINGLE MODE	FOOT	3755																												3755		
	X8710039	FIBER OPTIC CABLE 144 FIBERS, SINGLE MODE	FOOT	192600																												192600	⚠	
	X8710054	FIBER OPTIC TERMINATION PANEL, 12 F OR 24F	EACH	37																												34		
	X8710066	FIBER OPTIC CABLE, MICRO, 144 FIBERS, SINGLE MODE	FOOT	183520																												183520		
	X8710094	FIBER OPTIC INTERCONNECT CENTER, 48 PORT	EACH	37																												37		



USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET 13 OF 14 SHEETS STA. TO STA.


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR, SW&TS	DUPAGE	529	26
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

1 REVISD SHEET 2/25/2025

**+ NHPP FUNDING (COLUMNS 2, 4, 6 -11, 13-15, 17-18, 20)**

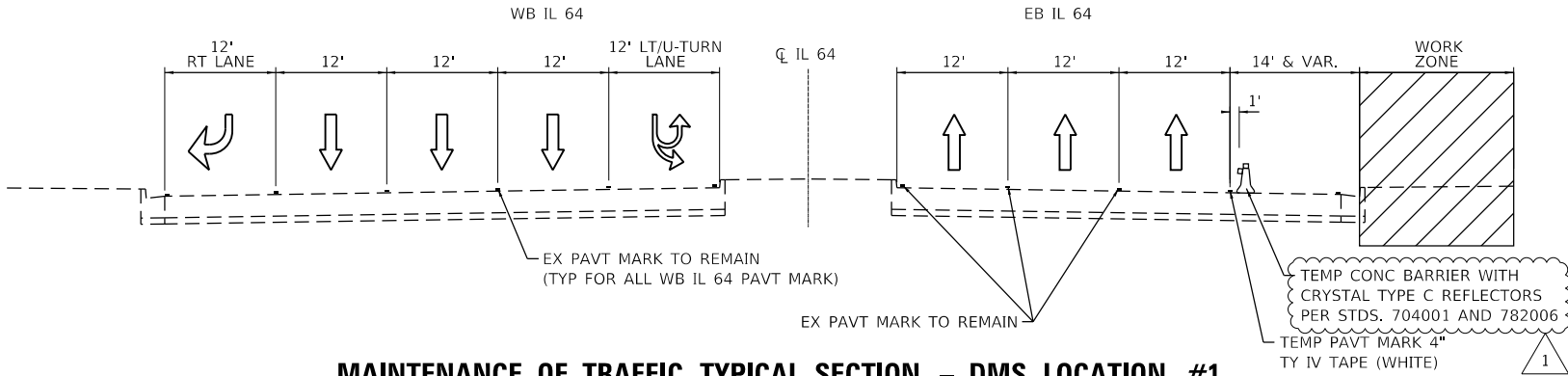
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

 <b>REVISED SHEET 2/25/2025</b>		<b>Ø 0042</b>	
<b>F.A.P. RTE.</b>	<b>SECTION</b>	<b>COUNTY</b>	<b>TOTAL SHEETS</b>
307	2020-263-SUR,SW&TS	DUPAGE	529
		<b>CONTRACT NO. 62N33</b>	
		ILLINOIS FED. AID PROJECT	

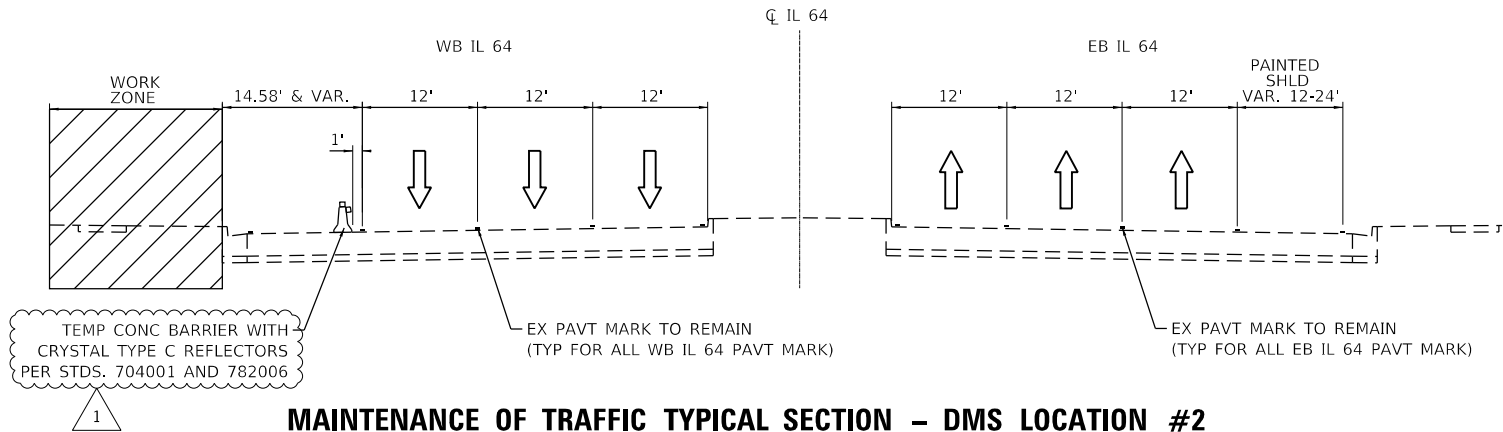
MAINTENANCE OF TRAFFIC GENERAL NOTES

1. THE MAINTENANCE OF TRAFFIC PLANS SHALL SERVE AS A GUIDE FOR THE SAFE DIVERSION OF TRAFFIC DURING THE EXECUTION OF THIS CONTRACT. THE CONTRACTOR MAY MODIFY THE MAINTENANCE OF TRAFFIC PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. ALL TRAFFIC CONTROL DEVICES SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS SPECIFIED IN THE TRAFFIC CONTROL SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
3. FOR STABILIZATION, ANY REQUIRED TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
4. EXISTING SIGNS WITHIN THE LIMITS OF TRAFFIC CONTROL WHICH ARE OBSTRUCTED BY OR OTHERWISE INTERFERED WITH BY CONSTRUCTION OPERATIONS OF DESIGNATED TRAFFIC CONTROL, SHALL BE COVERED OR REMOVED BY THE CONTRACTOR UNLESS SPECIFIED IN THE PLANS OR WHEN DIRECTED BY THE ENGINEER. THIS WORK SHALL BE AS SPECIFIED IN ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS.
5. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING ANY WORK.
6. THE ENGINEER SHALL COORDINATE CLOSURES WITH PACE AT LEAST TWO WEEKS PRIOR TO BEGINNING OF CONSTRUCTION.
7. ALL DRIVEWAY ENTRANCE SIGNING REQUIRED PER DISTRICT STANDARD TC-26 SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR TEMPORARY INFORMATION SIGNING.
8. THE CONTRACTOR IS ADVISED THAT THE EXISTING AND/OR TEMPORARY TRAFFIC SIGNAL INSTALLATION MUST REMAIN IN OPERATION DURING ALL CONSTRUCTION STAGES, EXCEPT FOR THE MOST ESSENTIAL DOWN TIME. ANY SHUTDOWN OF THE TRAFFIC SIGNAL INSTALLATION, WHICH EXCEEDS FIFTEEN (15) MINUTES, MUST HAVE PRIOR APPROVAL OF THE ENGINEER. APPROVAL TO TURN OFF THE TRAFFIC SIGNAL INSTALLATION WILL ONLY BE GRANTED DURING THE PERIOD EXTENDING FROM 9:00 AM TO 3:00 PM ON WEEKDAYS UNLESS PRIOR APPROVAL OF AN EXCEPTION IS RECEIVED IN WRITING FROM THE ENGINEER. SHUTDOWNS SHALL NOT BE ALLOWED DURING INCLEMENT WEATHER OR HOLIDAY PERIODS. PRIOR TO ANY SHUTDOWN WITH DARK SIGNAL INDICATIONS, THE CONTRACTOR SHALL INSTALL CONES ON THE ENDS OF ALL LANE LINES AT THE STOP BAR ON EACH APPROACH, 48" R1-1 STOP SIGNS AT THE STOP BAR ON EACH APPROACH ON THE RIGHT SIDE AND ON RAISED MEDIANS (WHERE APPLICABLE), AND 48" X 48" BLACK ON FLUORESCENT ORANGE "SIGNALS OUT AHEAD" WARNING SIGNS FOLLOWED BY 48" X 48" FLUORESCENT ORANGE W3-1 SYMBOLIC STOP AHEAD WARNING SIGNS ON ALL APPROACHES TO THE INTERSECTION.



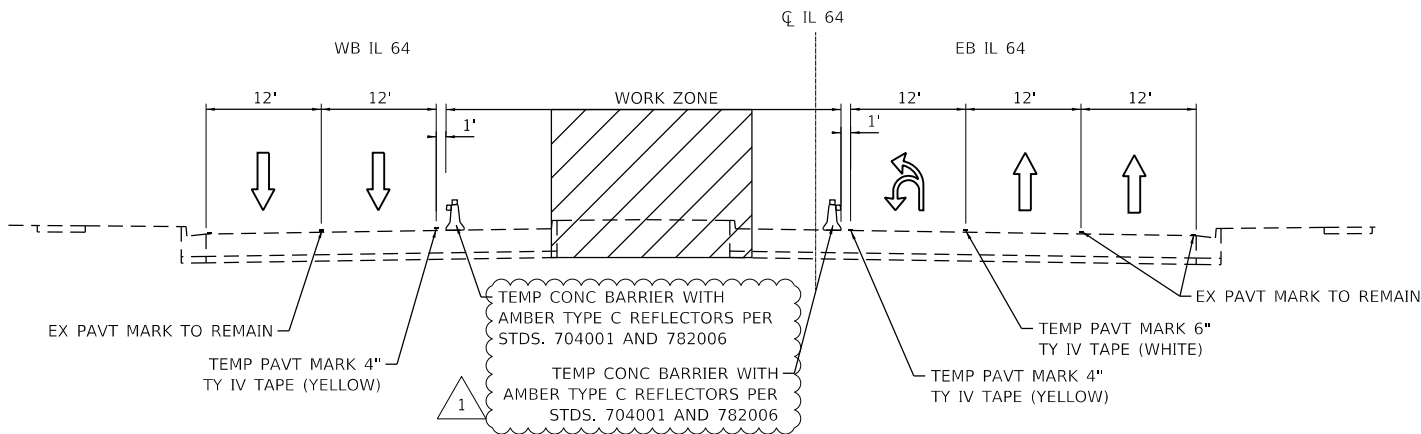
MAINTENANCE OF TRAFFIC TYPICAL SECTION - DMS LOCATION #1

IL 64 (NORTH AVE)  
AT DMS STRUCTURE LOOKING EAST



MAINTENANCE OF TRAFFIC TYPICAL SECTION - DMS LOCATION #2

IL 64 (NORTH AVE)  
AT DMS STRUCTURE LOOKING EAST



MAINTENANCE OF TRAFFIC TYPICAL SECTION - DMS LOCATION #3

IL 64 (NORTH AVE)  
AT DMS STRUCTURE LOOKING EAST

SUGGESTED SEQUENCE OF OPERATIONS

STAGE 1

1. INSTALL TRAFFIC CONTROL DEVICES AND TEMPORARY PAVEMENT MARKINGS AT DMS LOCATIONS 1, 2, & 3 AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLANS.
2. CLOSE THE OUTSIDE SHOULDER/RIGHT TURN LANE OF EB IL 64 AT DMS LOCATION 1 AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLAN.
3. CLOSE THE OUTSIDE SHOULDER OF WB IL 64 AT DMS LOCATION 2 AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLAN.
4. CLOSE THE INSIDE THROUGH LANE OF WB IL 64 AND LEFT TURN/U-TURN LANE OF EB IL 64 AT DMS LOCATION 3 AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLAN.
5. CONSTRUCT DYNAMIC MESSAGE SIGNS & CCTV CAMERAS ALONG IL 64 AND AS SHOWN IN THE MAINTENANCE OF TRAFFIC AND DMS & CCTV SITE INSTALLATION PLANS.
6. UTILIZING APPLICABLE HIGHWAY AND DISTRICT STANDARDS, PERFORM TRAFFIC SIGNAL INSTALLATION AND ADA SIDEWALK IMPROVEMENTS AT THE LOCATIONS SHOWN ON THE PLANS.

POST STAGE

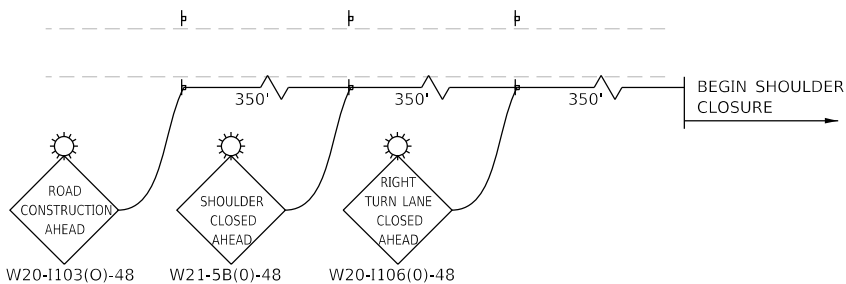
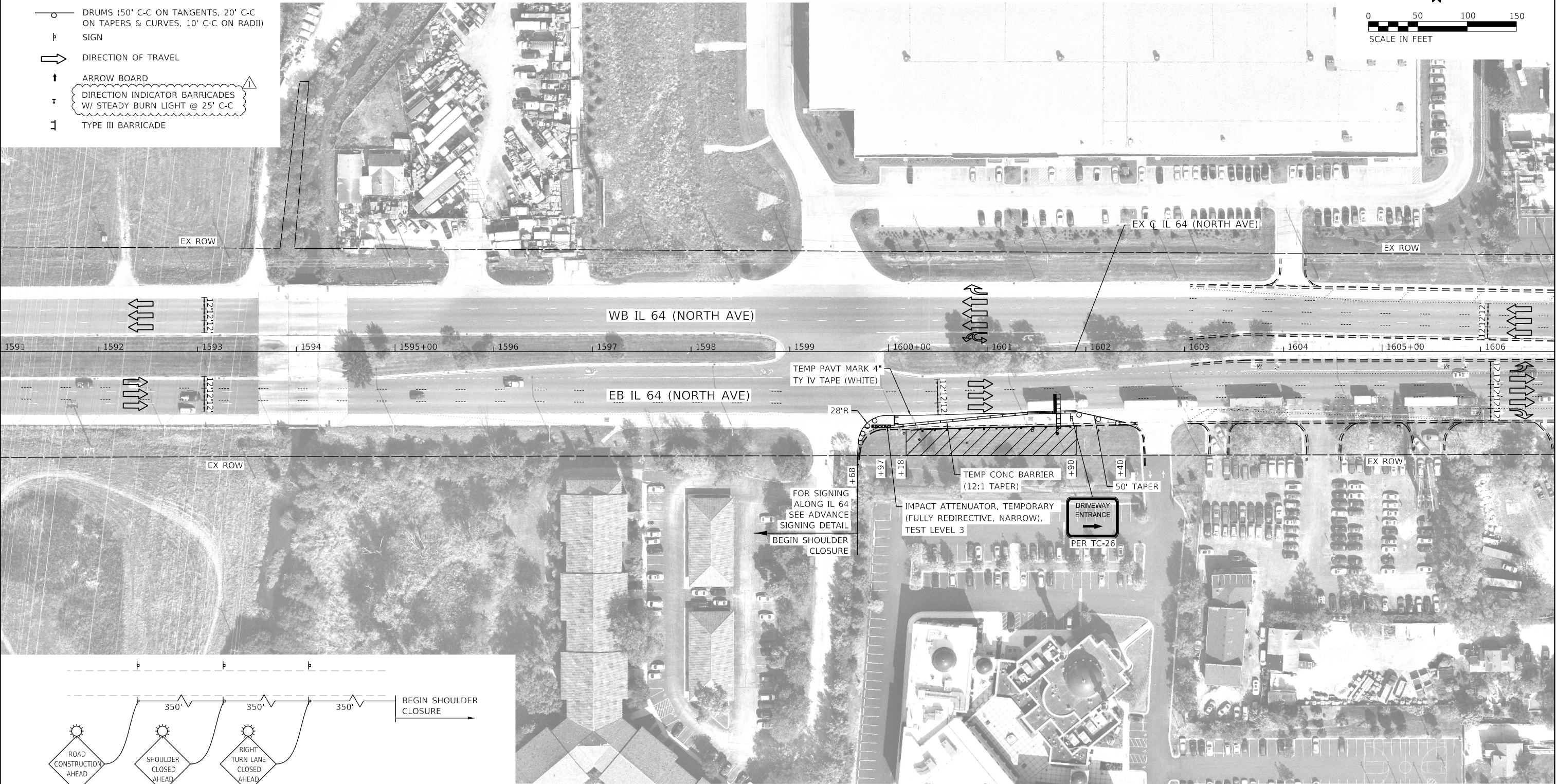
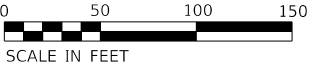
1. UTILIZING APPLICABLE DISTRICT AND HIGHWAY STANDARDS, PLACE PERMANENT PAVEMENT MARKINGS ALONG IL 64 AT THE LOCATIONS SHOWN IN THE PLANS.

MODEL Default  
FILE Name: p:\work\pva-bentley.com\mkh-pw-d\documents\01 Active Projects\WW-CHS-160950100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\WOT\West\_Corridor\0108121-shl-staging-tpc-11k.dgn

 LIN ENGINEERING, LTD. Consulting Engineers Westmont, Illinois	USER NAME = Joel.Turk	DESIGNED - RC	REVISED -  2/18/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC - GENERAL NOTES AND TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - RC	REVIS	REVISED -					307	2020-263-SUR,SW&TS	DUPAGE	529	31
	PLOT SCALE = 20.0000 ' / in.	CHECKED - ST	REVISED -					CONTRACT NO. 62N33				
	PLOT DATE = 2/18/2025	DATE - 1/18/2024	REVISED -		SCALE: N.T.S.	SHEET 1 OF 1 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

LEGEND

- WORKZONE
- IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TL 3
- TEMPORARY CONCRETE BARRIER
- DRUMS (50' C-C ON TANGENTS, 20' C-C ON TAPERS & CURVES, 10' C-C ON RADII)
- SIGN
- DIRECTION OF TRAVEL
- ARROW BOARD
- DIRECTION INDICATOR BARRICADES W/ STEADY BURN LIGHT @ 25' C-C
- TYPE III BARRICADE



EB IL 64 ADVANCED SIGNING DETAIL



USER NAME = Joel Turk	DESIGNED - RC	REVISED - 2/18/2025
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - ST	REVISED -
PLOT DATE = 2/18/2025	DATE - 1/18/2024	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - DMS LOCATION #1

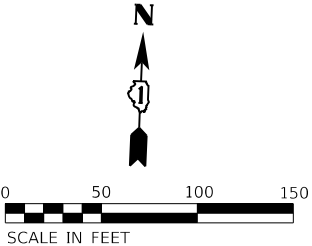
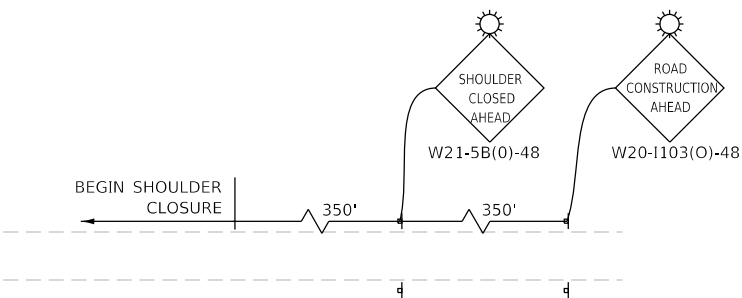
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR-SW&TS	DUPAGE	529	32
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

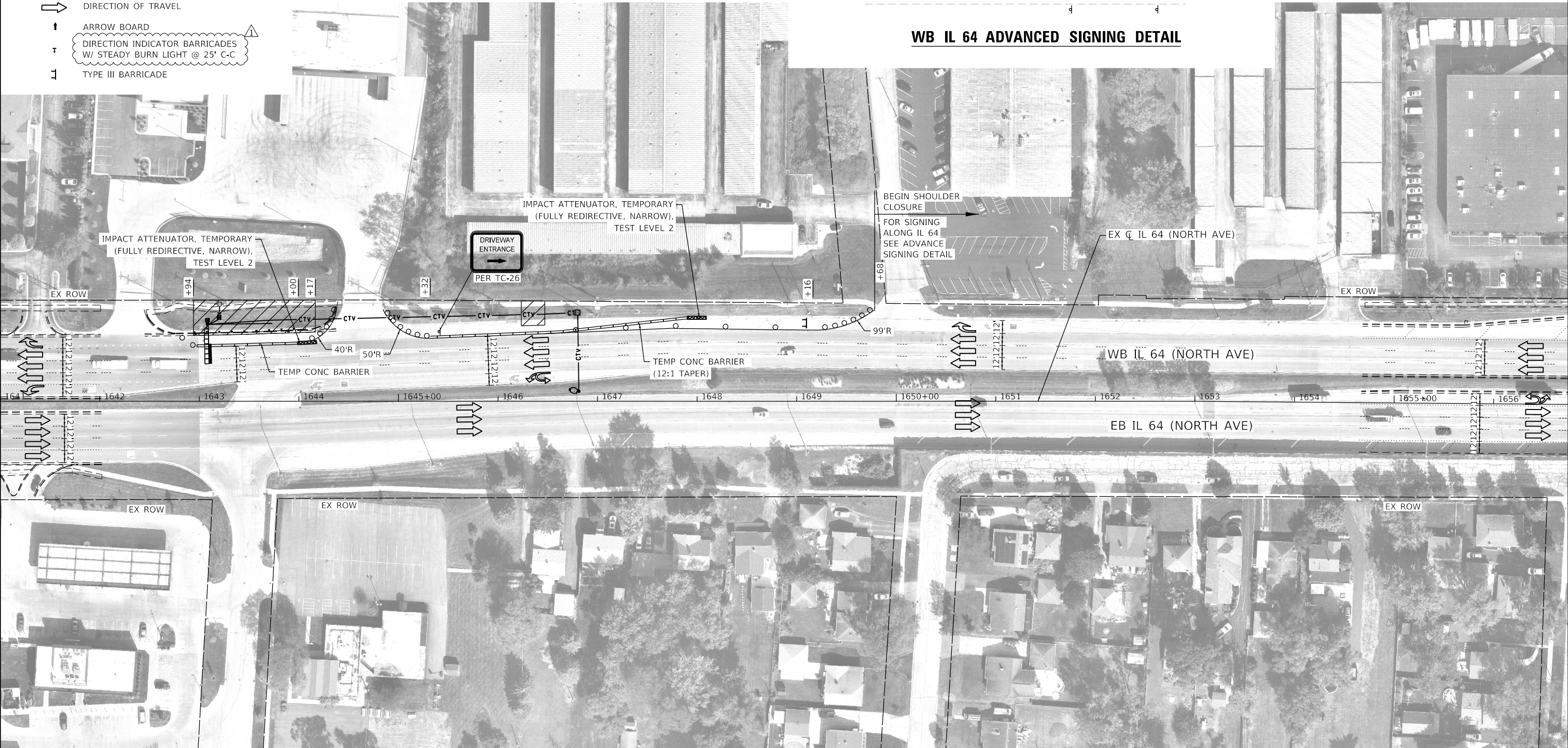


LEGEND

- WORKZONE
- IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TL 2
- TEMPORARY CONCRETE BARRIER
- DRUMS (50' C-C ON TANGENTS, 20' C-C ON TAPERS & CURVES, 10' C-C ON RADII)
- SIGN
- DIRECTION OF TRAVEL
- ARROW BOARD
- DIRECTION INDICATOR BARRICADES W/ STEADY BURN LIGHT @ 25' C-C
- TYPE III BARRICADE



WB IL 64 ADVANCED SIGNING DETAIL



LIN ENGINEERING, LTD.

Consulting Engineers

Westmont, Illinois

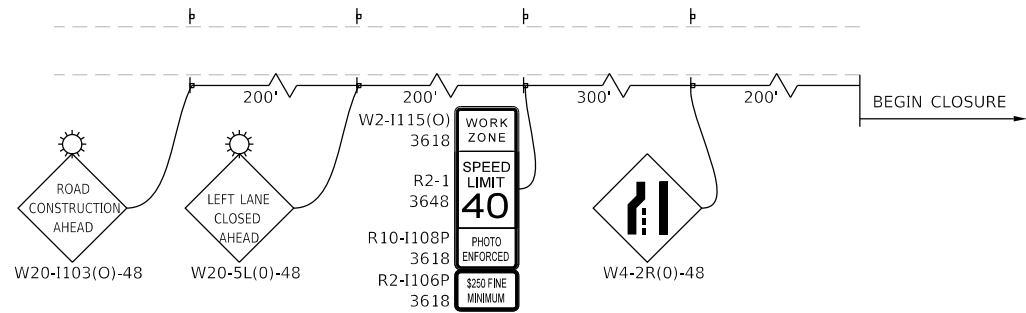
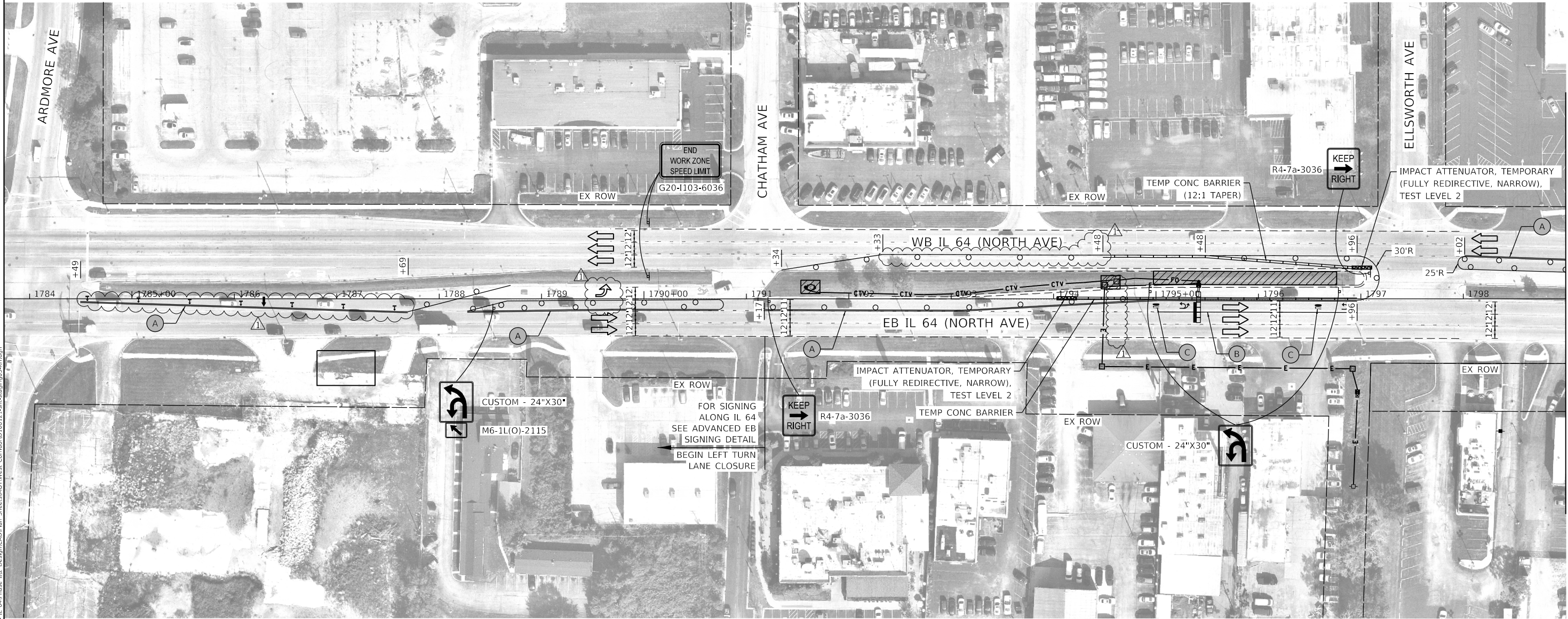
USER NAME = Joel Turk	DESIGNED - RC	REVISED - 2/18/2025
	DRAWN - RC	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED - ST	REVISED -
PLOT DATE = 2/18/2025	DATE - 1/18/2024	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC – DMS LOCATION #2			
SCALE: 1"=50'	SHEET 1 OF 1 SHEETS	STA. 1641+00.00 TO STA. 1656+75.00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR, SW&TS	DUPAGE	529	33
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				





EB IL 64 ADVANCED SIGNING DETAIL

### LEGEND

- WORKZONE
- IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TL 2
- TEMPORARY CONCRETE BARRIER
- DRUMS (50' C-C ON TANGENTS, 20' C-C ON TAPERS & CURVES, 10' C-C ON RADII)
- SIGN
- DIRECTION OF TRAVEL
- ARROW BOARD
- DIRECTION INDICATOR BARRICADES W/ STEADY BURN LIGHT @ 25' C-C
- TYPE III BARRICADE
- (A) 4" YELLOW SOLID LINE, TYPE IV TAPE
- (B) 6" WHITE SOLID LINE, TYPE IV TAPE
- (C) LETTERS & SYMBOLS, WHITE, TYPE IV TAPE

MODEL: Default  
FILE: h:\mhc\pva\bartley.com\h-pva-01\Documents\01 Active Projects\WW-Chis-168959\100 - IL 64Phase, IL12 Design\CAD\Plan\_Sheets\W01\West\_Corridor\108121-shr-staging\03-k4.dgn

**Kimley»Horn**  
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4001 WINDFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630-487-4655  
WWW.KIMLEY-HORN.COM

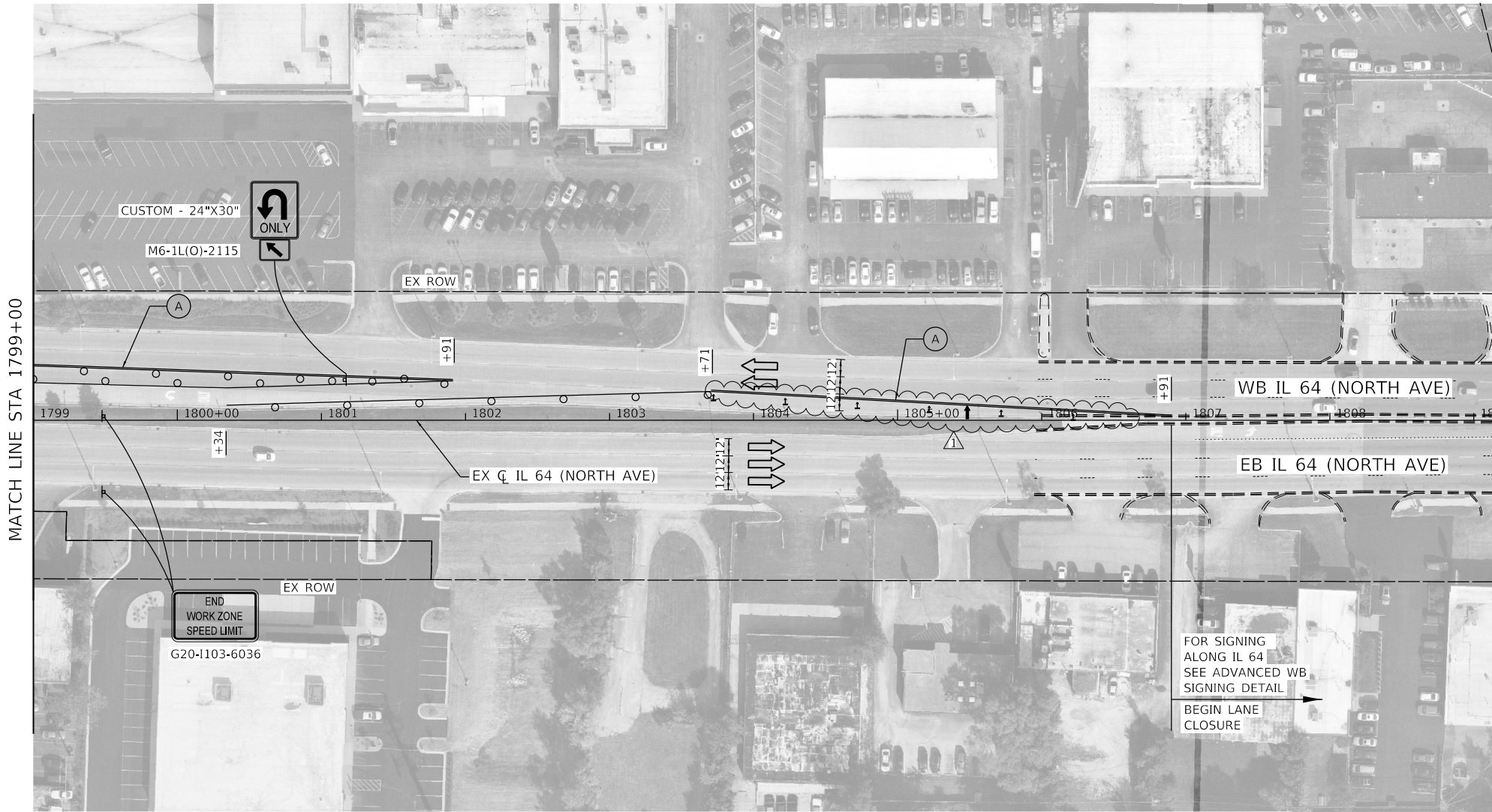
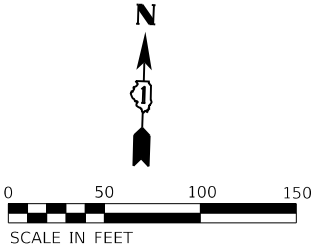
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	DRAWN - JJT	REVISED -
PLOT SCALE =	CHECKED - SRS	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - DMS LOCATION #3

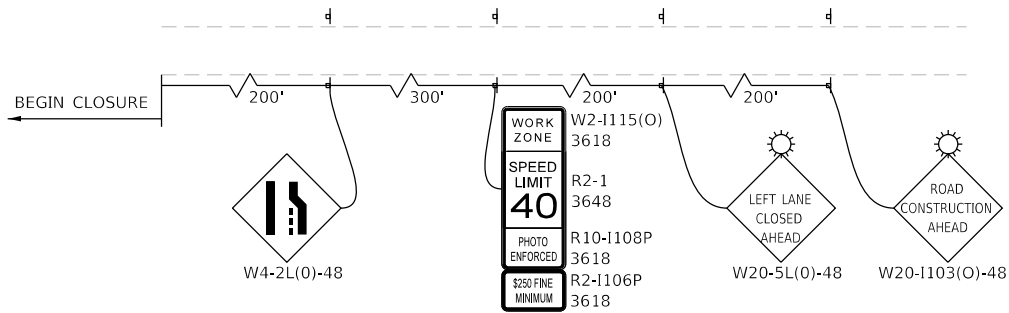
SCALE: 1" = 50' SHEET OF SHEETS STA. 1784+49.00 TO STA. 1799+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR, SW&T5	DUPAGE	529	34
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				



LEGEND

- WORKZONE
- DRUMS (50' C-C ON TANGENTS, 20' C-C ON TAPERS & CURVES, 10' C-C ON RADII)
- SIGN
- DIRECTION OF TRAVEL
- ARROW BOARD
- DIRECTION INDICATOR BARRICADES W/ STEADY BURN LIGHT @ 25' C-C
- TYPE III BARRICADE
- 4" YELLOW SOLID LINE, TYPE IV TAPE
- 6" WHITE SOLID LINE, TYPE IV TAPE
- LETTERS & SYMBOLS, WHITE, TYPE IV TAPE



WB IL 64 ADVANCED SIGNING DETAIL

MODEL: Default  
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4001 WINTERFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630.487.4600  
WWW.KIMLEY-HORN.COM

USER NAME =	DESIGNED - AMK
	DRAWN - JJT
PLOT SCALE =	CHECKED - SRS
PLOT DATE =	DATE - 2/18/2025

REVISED -	2/18/2025
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REVISED -	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - DMS LOCATION #3

SCALE: 1"=50' SHEET OF SHEETS STA. 1799+00.00 TO STA. 1806+91.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	35
CONTRACT NO. 62N33				
ILLINOIS		FED. AID PROJECT		

NOTES

1. ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.
2. A SEPARATE LEAD-IN CABLE SHALL BE INSTALLED FOR THE DETECTOR LOOPS ON IL 64 (NORTH AVE).
3. THE EXISTING SERVICE METER SHALL BE RELOCATED TO THE PROPOSED GROUND MOUNTED SERVICE CABINET. THE EXISTING SERVICE METER HOUSING SHALL REMAIN AT THE EXISTING TRAFFIC SIGNAL CONTROLLER CABINET AND ALL HOLES BETWEEN THE EXISTING HOUSING AND THE EXISTING CABINET SHALL BE PLUGGED. THIS WORK SHALL BE INCLUDED IN THE PAY ITEM SERVICE INSTALLATION, GROUND MOUNTED, METERED.
4. PROPOSED CONDUIT SHALL BE SPLICED TO THE EXISTING CONDUIT AND EXTENDED VERTICALLY THROUGH THE PROPOSED FOUNDATION AT THE GROUND MOUNTED SERVICE LOCATION. THE COST OF THE CONDUIT SHALL BE INCLUDED IN THE COST OF CONCRETE FOUNDATION, TYPE A.
5. CONTRACTOR TO INSTALL A NEW LAYER II SWITCH IN EXISTING TRAFFIC SIGNAL CABINET LOCATED AT COUNTY FARM RD AND ST. CHARLES RD. TO ESTABLISH A NETWORK CONNECTION TO THE PROPOSED FIBER OPTIC COMMUNICATIONS BACKBONE (DCF-NO-002) TO BE INSTALLED AS PART OF THIS PROJECT.

1

MATCH LINE STA 1311+50

LEFT ON  
GREEN  
ARROW  
ONLY

R10-5  
30" X 36"  
(8 REQUIRED)

PR 16' SIGNAL POST ON EX FDN

DRILL EX HANDHOLE (2)

75' MA - 42" DIA. FDN (25' DEPTH)  
APPROX. STA 1312+99, 77' LT

15'-E-2½"

36'-UC-3"

118'-UC-4"

COUNTY FARM RD

55' MA

118'-UC-4"

10'-E-2½"

DRILL EX HANDHOLE (2)

17'-E-2½"

EX ROW

267'-E-2"

IL 64 (NORTH AVE)

131'-UC-4"

131'-E-4"

1314

1315+00

1316

MATCH LINE STA 1316+50

DRILL EX HANDHOLE (2)

71'-E-4"

COMMUNICATIONS HANDHOLE  
(SEE INTERCONNECT AND  
COMMUNICATIONS PLANS)

DRILL EX HANDHOLE (3)

71'-UC-4"

CCTV-NO-005

5'-E-2-4"

22'-E-2½"

142'-UC-4"

68'-E-4"

82'-E-4"

11'-E-2½"

DRILL EX HANDHOLE (1)

36'-E-2½"

55' MA

75' MA - 42" DIA. FDN, (25' DEPTH)  
APPROX. STA 1314+97, 81' RT

12'-UC-3"

REMOVE AND REPLACE BATTERIES FOR UPS, UPGRADE EXISTING  
CONTROLLER TO NTCIP SPECIAL, INSTALL PR LAYER II SWITCH,  
FIBER OPTIC INTERCONNECT CENTER, 48 PORT IN EX CABINET

5'-UC-2" (FOR FUTURE USE)

11'-E-2"

PR 16' POST ON EX FDN

EX INTERCONNECT  
TO ST. CHARLES RD  
(SEE NOTE 5)

1

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN  
IL 64 (NORTH AVE) AND COUNTY FARM RD

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

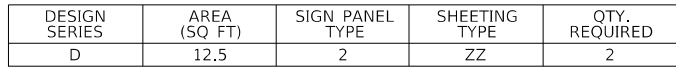
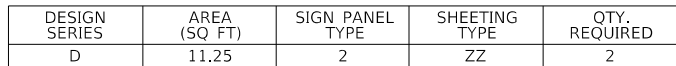
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR, SW&TS	DUPAGE	529	154
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

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WARRENVILLE, IL 60090  
PHONE: 630-487-4550  
WWW.KIMLEY-HORN.COM

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DRAWN - JRR	REVISED -	
PLOT SCALE =	CHECKED - SRS	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED



ITEM DESCRIPTION	UNIT	QUANTITY
SIGN PANEL - TYPE 2	SQ FT	47.5
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	5
UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	48
UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	462
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	652
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	4168
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1258
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1422
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	36
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	546
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2
STEEL MAST ARM ASSEMBLY AND POLE, 75 FT.	EACH	2
CONCRETE FOUNDATION, TYPE A	FOOT	4
CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	50
DRILL EXISTING HANDHOLE	EACH	10
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	16
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4
TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	20
RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	8082
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	1
REMOVE EXISTING CONCRETE FOUNDATION	EACH	2
CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	652
OUTDOOR RATED NETWORK CABLE	FOOT	138
SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1
REMOTE CONTROLLED VIDEO SYSTEM	EACH	1
LAYER II (DATALINK) SWITCH	EACH	2
TERMINATE FIBER IN CABINET	EACH	24
UPGRADE EXISTING CONTROLLER TO NTCIP SPECIAL	EACH	1
TACTICS LICENSE EXPANSION	EACH	1
REMOVE AND REPLACE BATTERIES FOR UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	1
FIBER OPTIC INTERCONNECT CENTER, 48 PORT	EACH	1
LED SIGNAL FACE, LENS COVER	EACH	24
VIDEO VEHICLE DETECTION SYSTEM, SINGLE APPROACH	EACH	2



1


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	157
		CONTRACT NO. 62N33		
ILLINOIS		FED. AID PROJECT		

<b>MAST ARM MOUNTED STREET NAME SIGNS AND  SCHEDULE OF QUANTITIES  IL 64 (NORTH AVE) AND COUNTY FARM RD</b>				
SCALE: N.T.S.	SHEET	OF	SHEETS	STA. TO STA.

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WARRENVILLE, IL 60555  
PHONE: 630-487-5550  
WWW.KIMLEY-HORN.COM

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PLOT DATE	=	

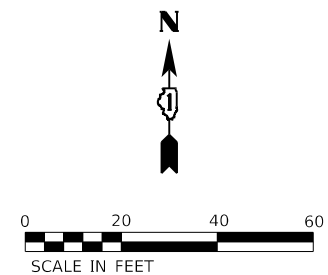
DESIGNED	-	JJT
DRAWN	-	JRR
CHECKED	-	SRS
DATE	-	2/18/2025

REVISED	-	 2/18/2025
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REVISED	-	

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1. ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.
2. A SEPARATE LEAD-IN CABLE SHALL BE INSTALLED FOR THE DETECTOR LOOPS ON IL 64 (NORTH AVE).
3. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE IN FRONT/BEHIND OF THE TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT.
4. THE SIDEWALK CURBS ON ALL QUADRANTS SHALL BE CUT SO THAT THE POST AND MAST ARM FOUNDATIONS ARE FLUSH WITH THE EDGE OF THE SIDEWALK.
5. ALL PUSH BUTTONS SHALL BE APS.
6. THIS LOCATION HAS BEEN DESIGNED TO BE ADA COMPLIANT. ANY DEVIATION FROM THIS PLAN FOR THE POSTS THAT HAVE PEDESTRIAN EQUIPMENT WILL HAVE TO BE APPROVED BY THE ENGINEER TO ENSURE ADA COMPLIANCE.
7. CONTRACTOR SHALL VERIFY THAT THE PLACEMENT OF THE PROPOSED SIGNAL EQUIPMENT ADJACENT TO EXISTING RAMPS MEET ADA REQUIREMENTS. THE ENGINEER SHALL APPROVE THE PROPOSED LOCATIONS OF THE SIGNAL EQUIPMENT BEFORE INSTALLATION.



TS 6420  
IDOT TACTICS  
FORMER EAGLE 2E



SIGN PANEL – TYPE 2

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED



DESIGN SERIES	AREA (SQ FT)	SIGN PANEL TYPE	SHEETING TYPE	QTY. REQUIRED
D	15	2	ZZ	2



DESIGN SERIES	AREA (SQ FT)	SIGN PANEL TYPE	SHEETING TYPE	QTY. REQUIRED
D	12.5	2	ZZ	2

SCHEDULE OF QUANTITIES

ITEM DESCRIPTION	UNIT	QUANTITY
SIGN PANEL - TYPE 1	SQ FT	15
SIGN PANEL - TYPE 2	SQ FT	55
UNDERGROUND CONDUIT, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	487
UNDERGROUND CONDUIT, 4" DIA., PVC COATED, GALVANIZED STEEL	FOOT	546
HANDHOLE	EACH	1
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2264
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1835
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	944
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	32
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1041
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4
STEEL MAST ARM ASSEMBLY & POLE WITH DUAL MAST ARMS, 75 FT. & 42 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	20
CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	25
DRILL EXISTING HANDHOLE	EACH	19
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	5
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	3
TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	8
INDUCTIVE LOOP DETECTOR	EACH	12
DETECTOR LOOP, TYPE I	FOOT	528
* RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	1
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	730
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	3
REMOVE EXISTING CONCRETE FOUNDATION	EACH	1
CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1
* EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	466
LED LAMP MODULE REPLACEMENT	EACH	54
OUTDOOR RATED NETWORK CABLE	FOOT	228
SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1
REMOTE CONTROLLED VIDEO SYSTEM	EACH	1
TERMINATE FIBER IN CABINET	EACH	12
LED SIGNAL FACE VISOR HEATER	EACH	29
LAYER III (NETWORK) SWITCH	EACH	1
TACTICS LICENSE EXPANSION	EACH	1
FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1
FIBER OPTIC INTERCONNECT CENTER, 48 PORT	EACH	1
CAMERA MOUNTING ASSEMBLY	EACH	1

\* - 100% COST TO THE CITY OF ELMHURST

TS 6400  
IDOT TACTICS  
FORMER EAGLE 2P

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630.487.4600  
WWW.KIMLEY-HORN.COM

USER NAME =  
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DESIGNED - JJT  
DRAWN - JRR  
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DATE - 2/18/2025

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REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAST ARM MOUNTED STREET NAME SIGNS AND  
SCHEDULE OF QUANTITIES  
IL 64 (NORTH AVE) AND IL 83 (KINGERY HWY)

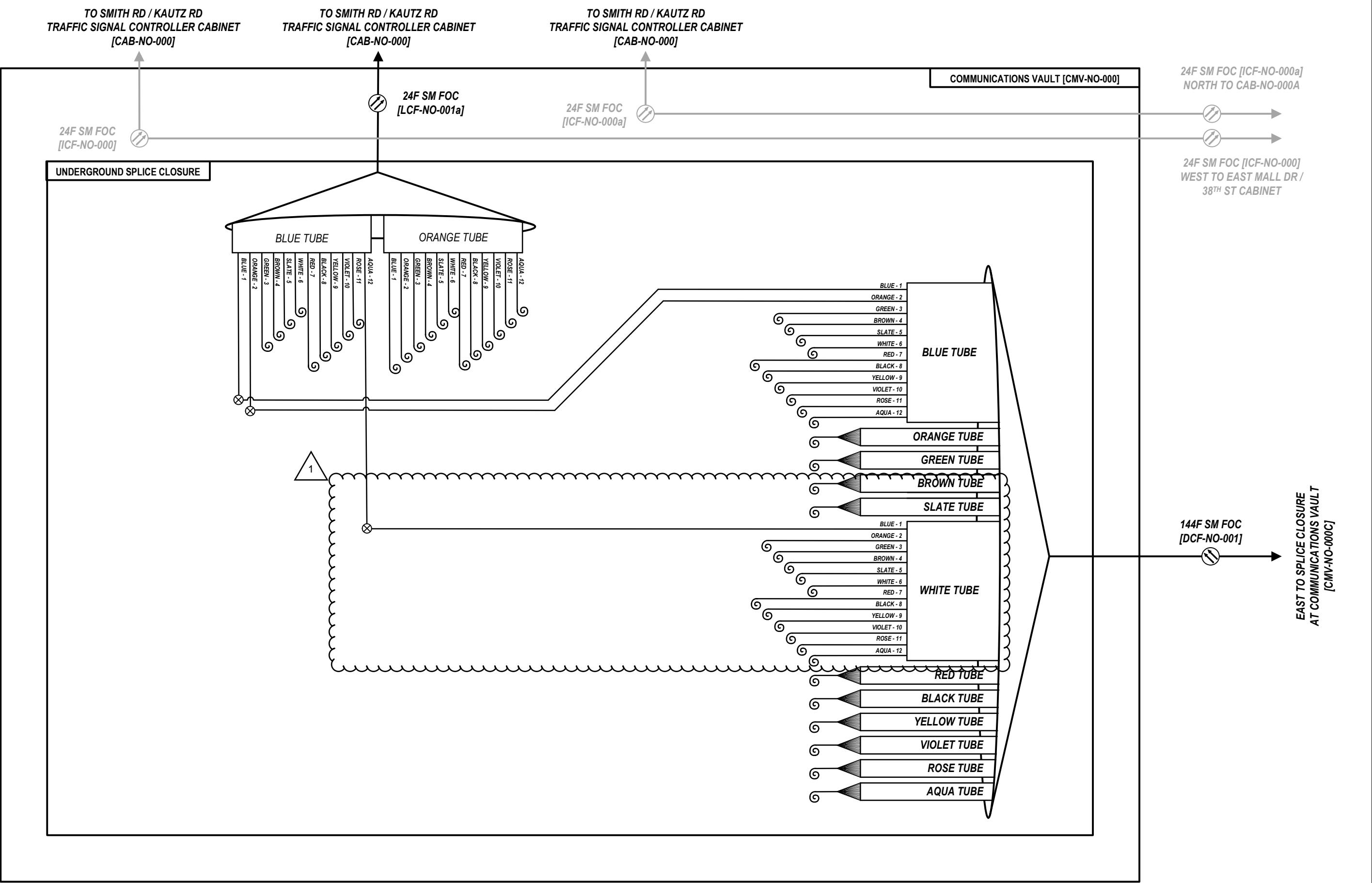
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307	2020-263-SUR,SW&TS	DUPAGE	529	285
CONTRACT NO. 62N33				
ILLINOIS		FED. AID PROJECT		









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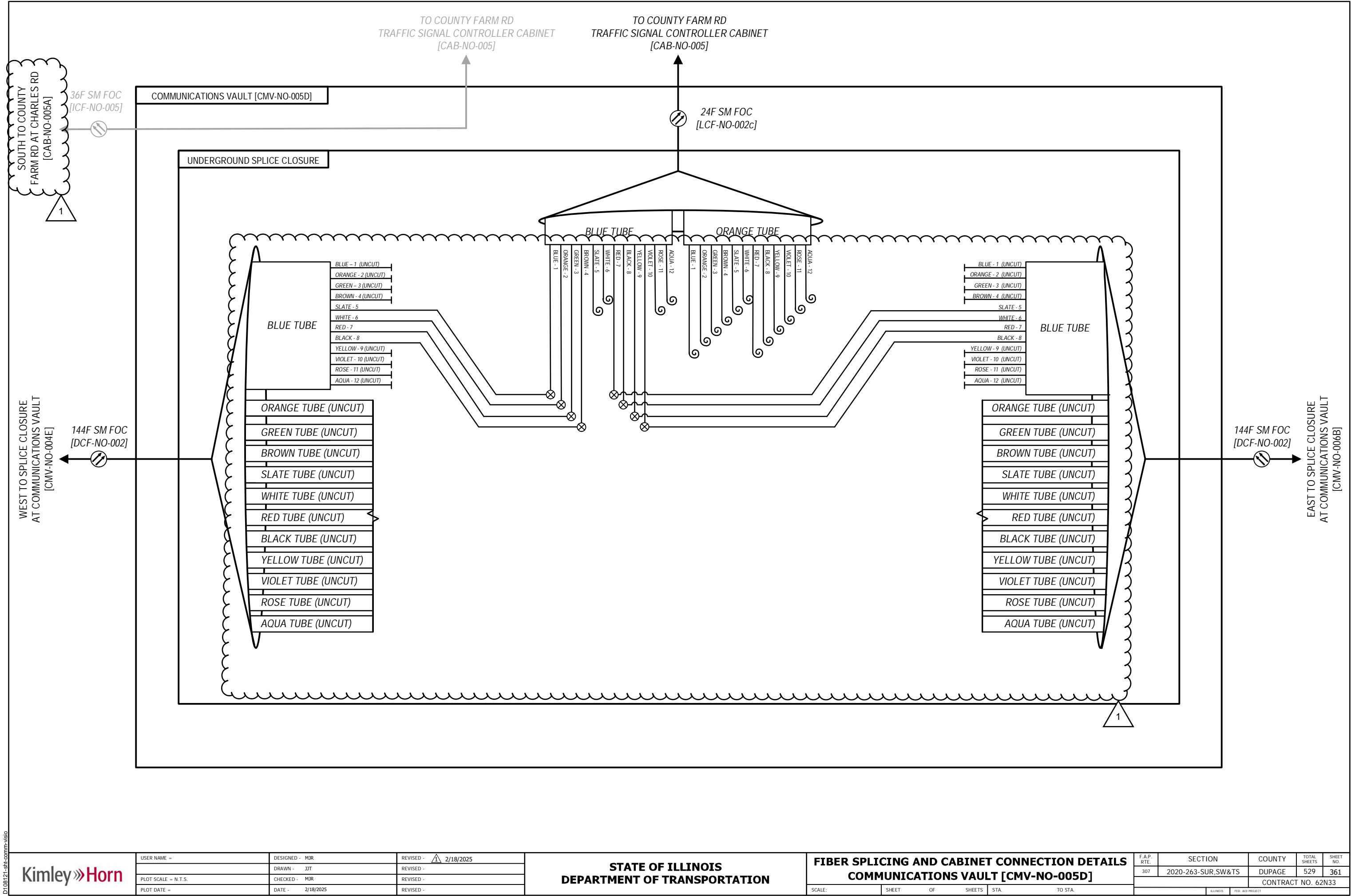
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-000]

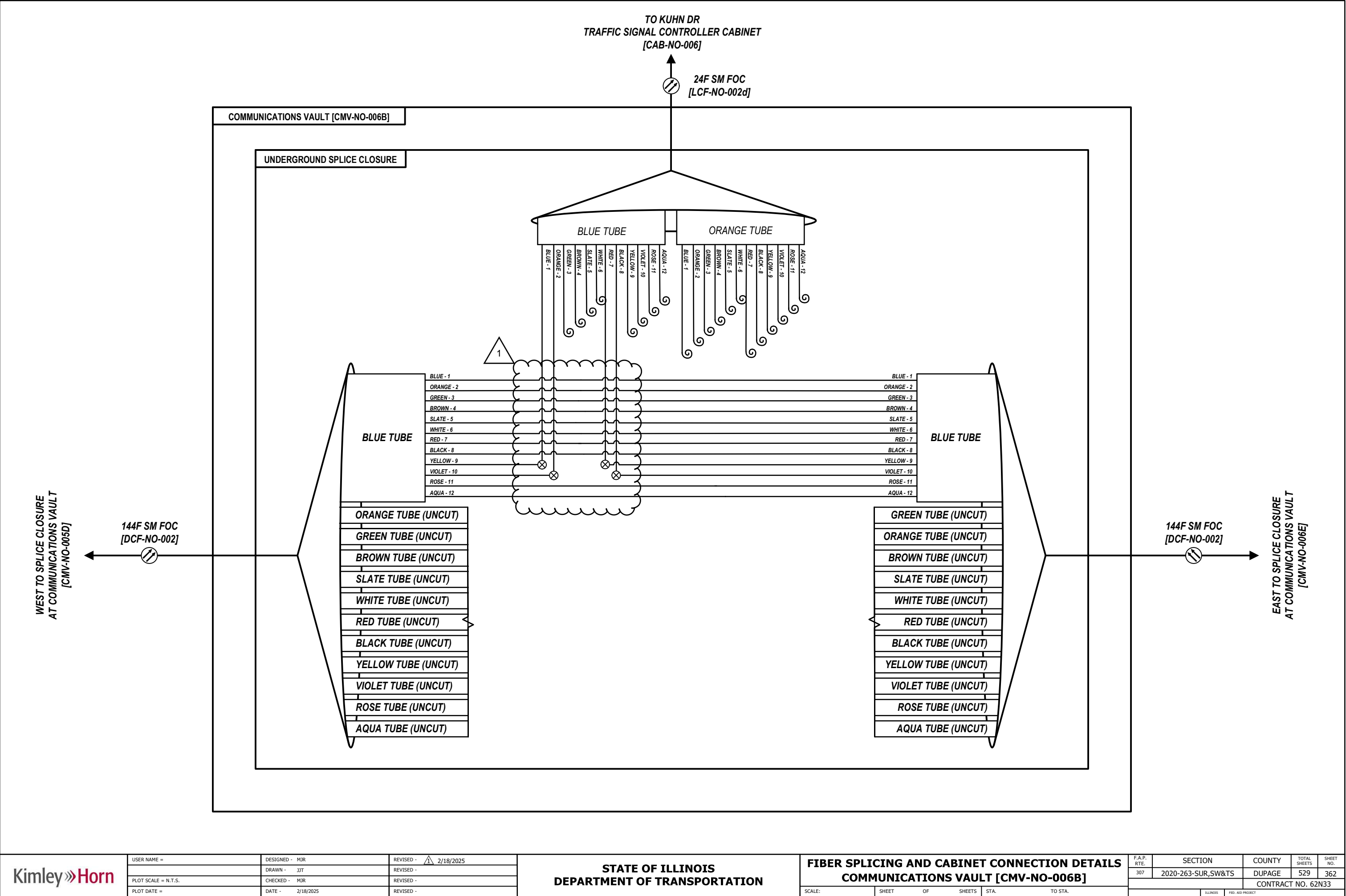
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

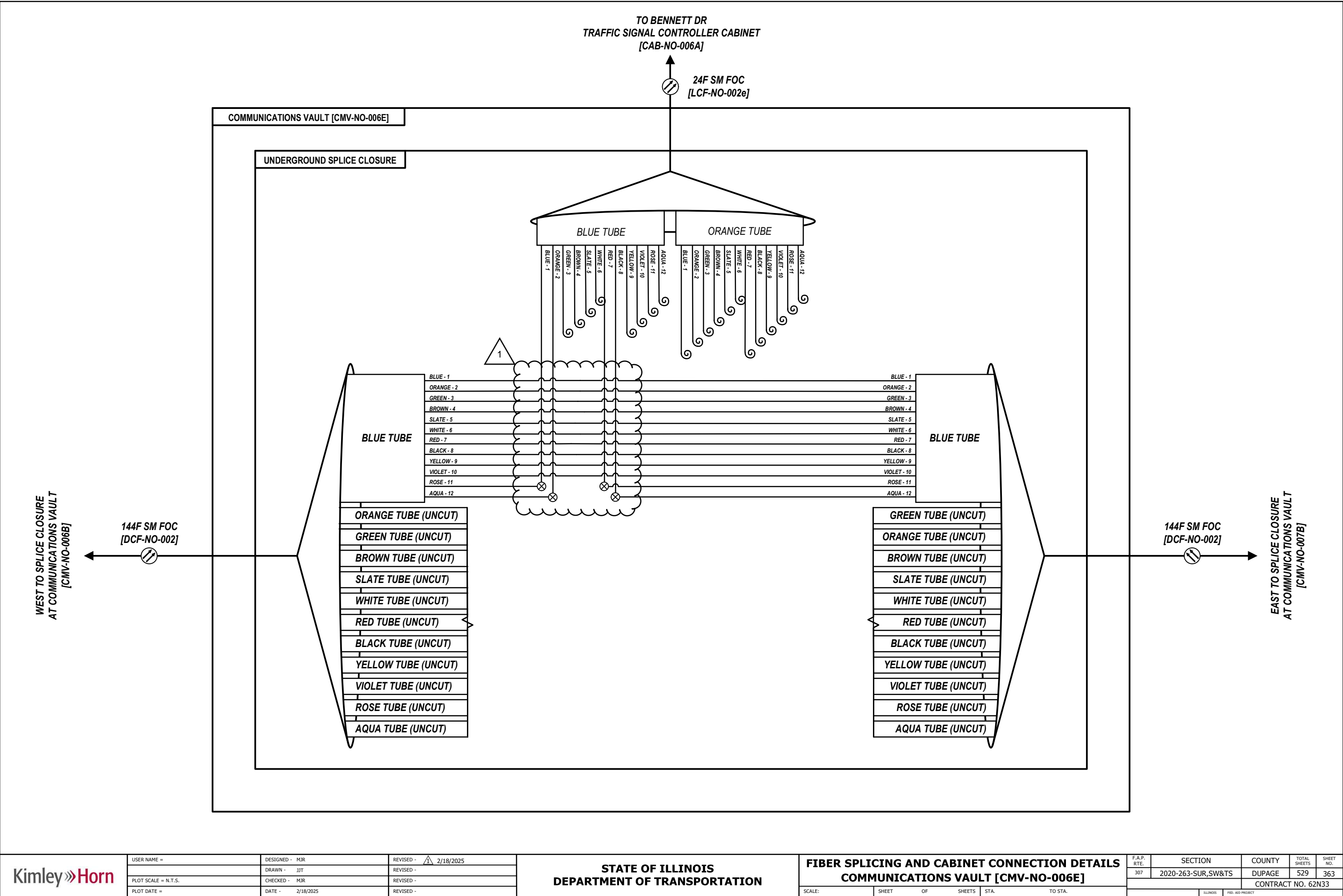


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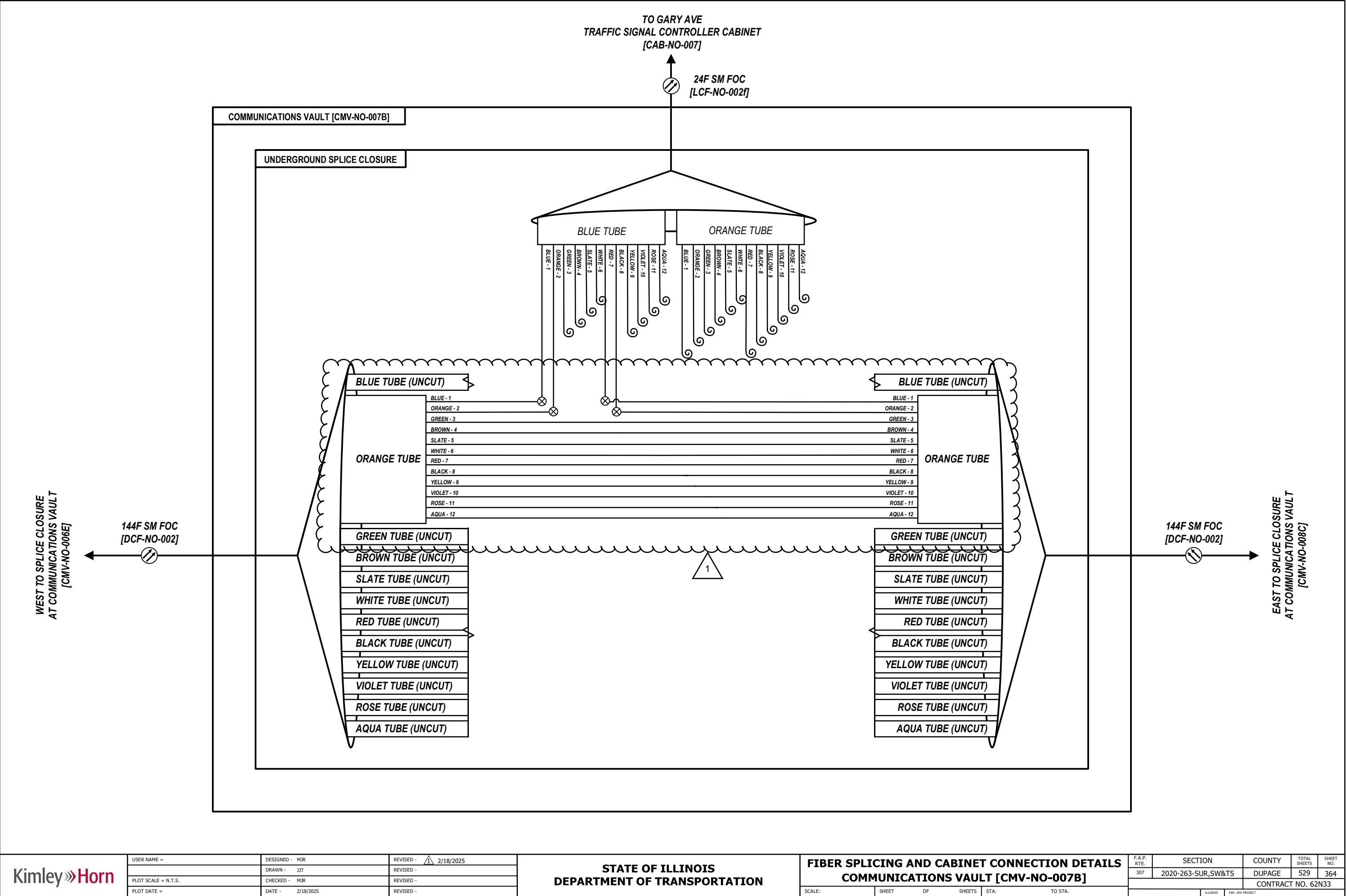
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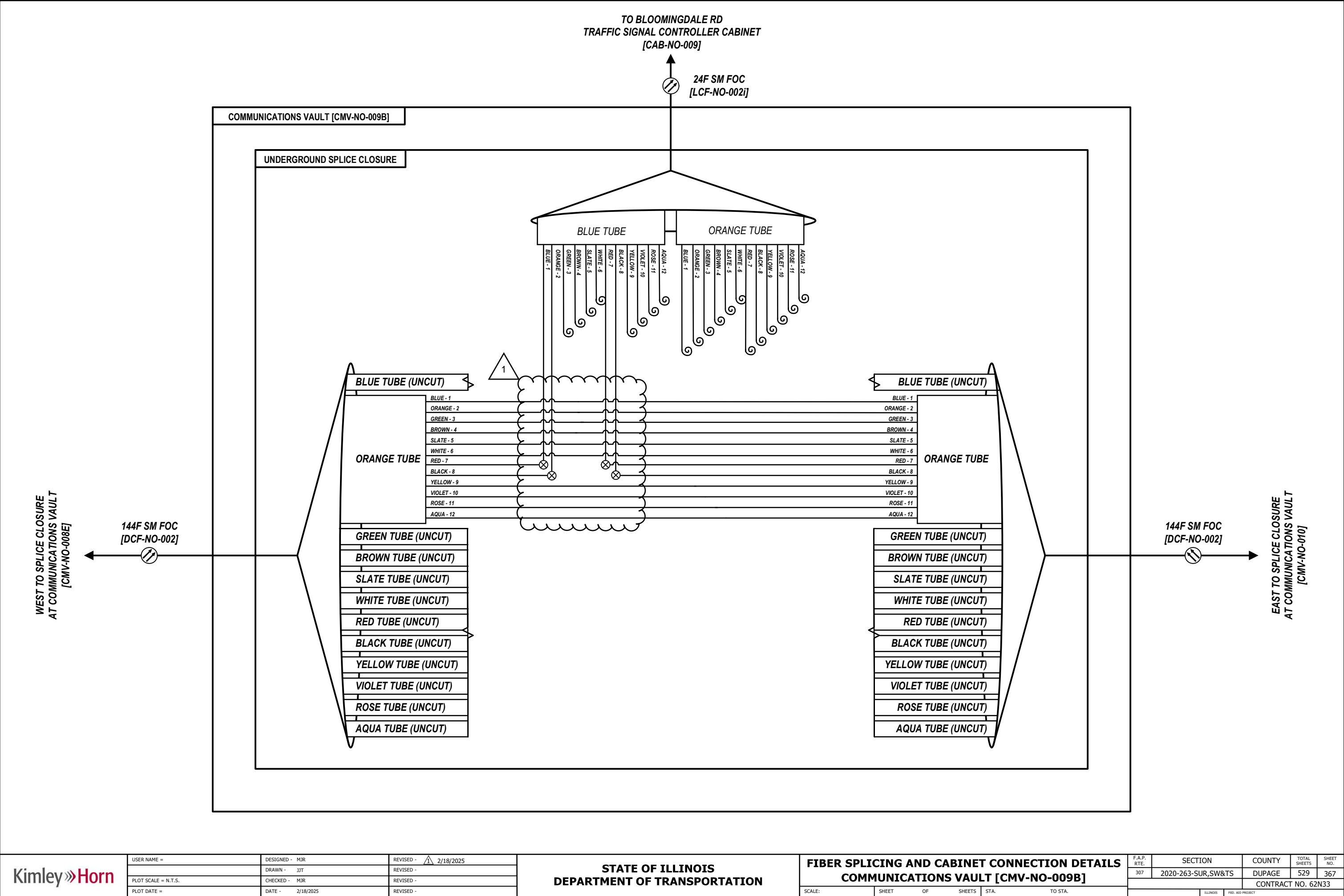




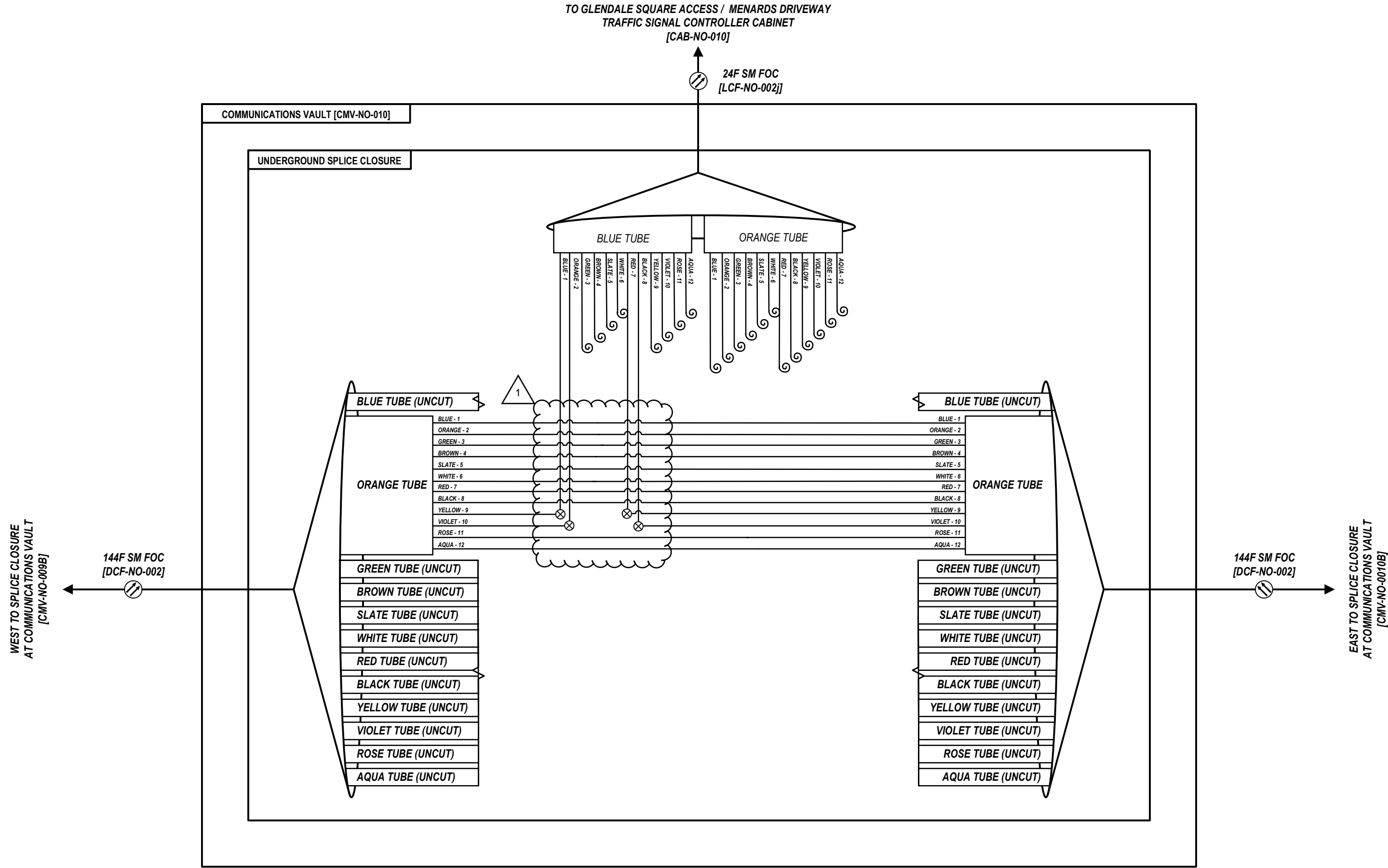




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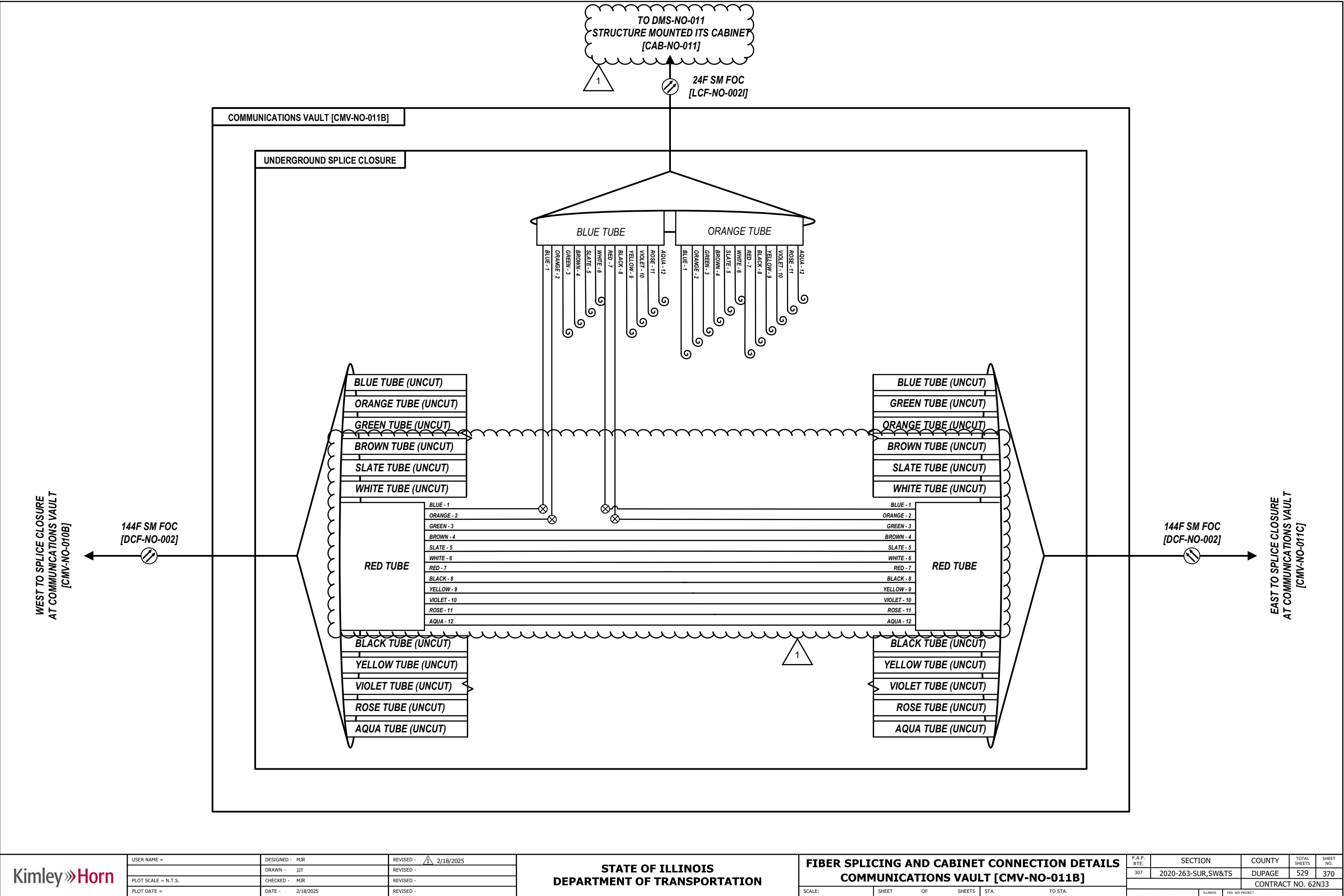


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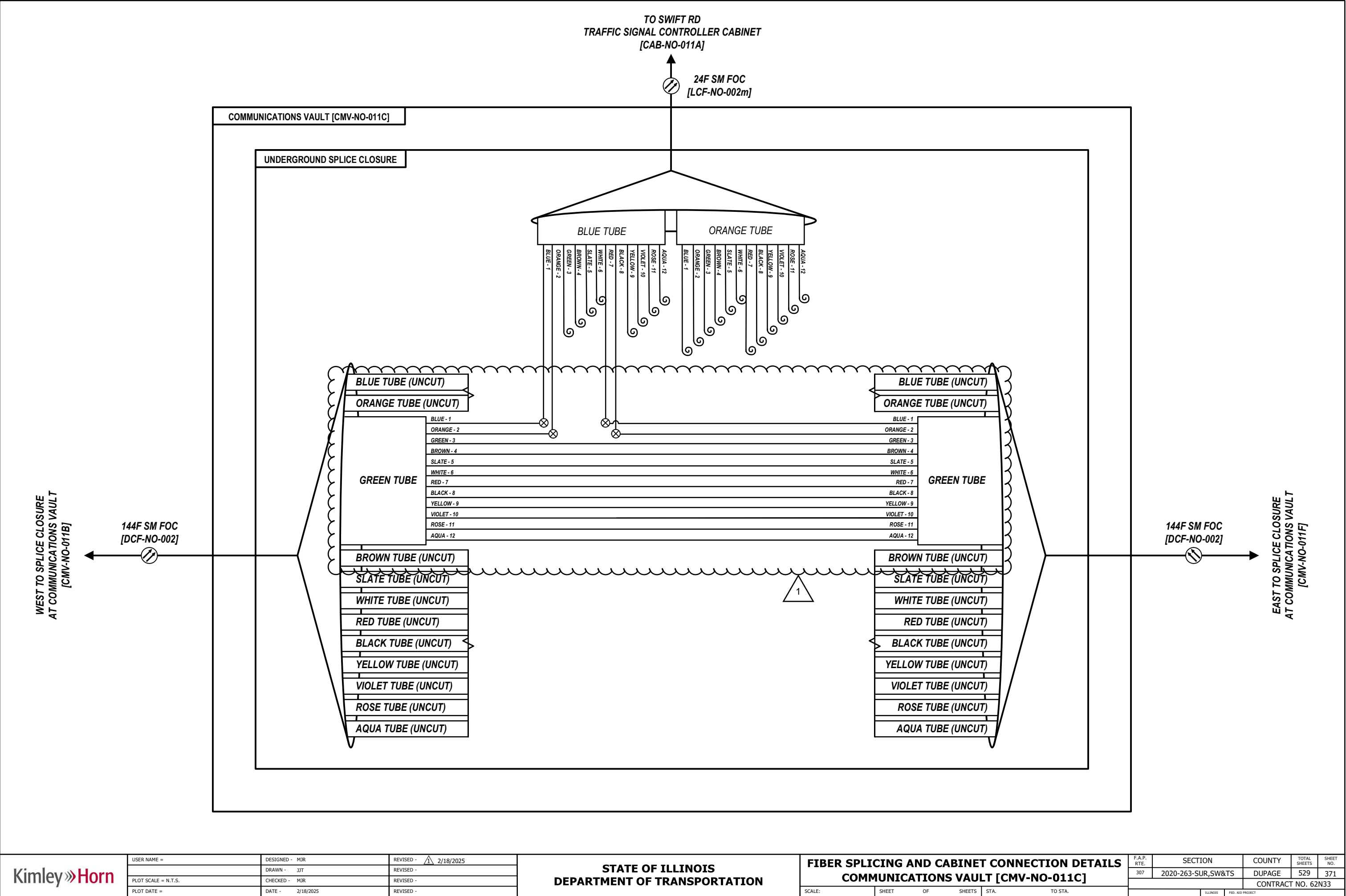
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-011B]

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	370
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

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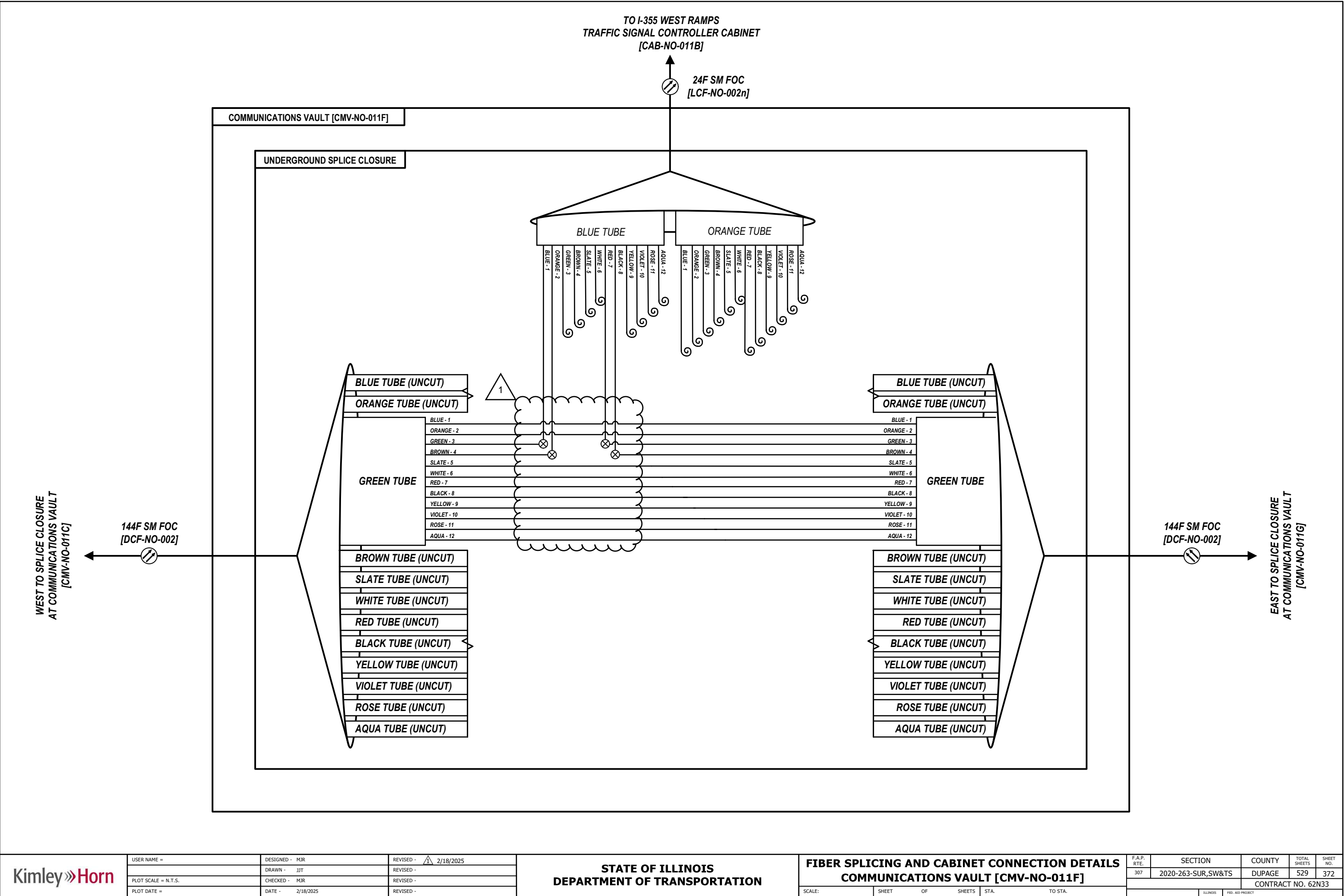
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-011C]

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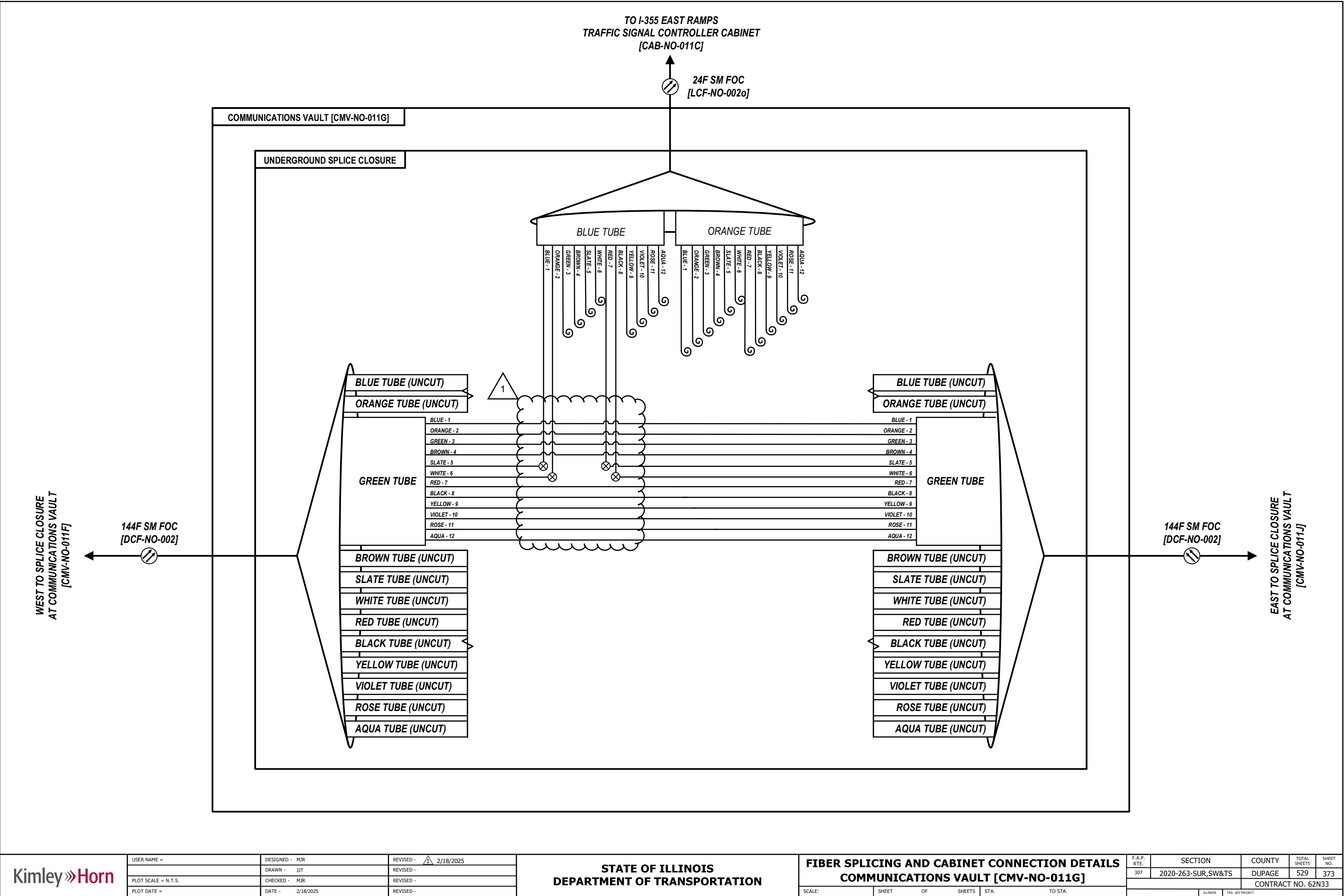
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307	2020-263-SUR,SW&TS	DUPAGE	529	371
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

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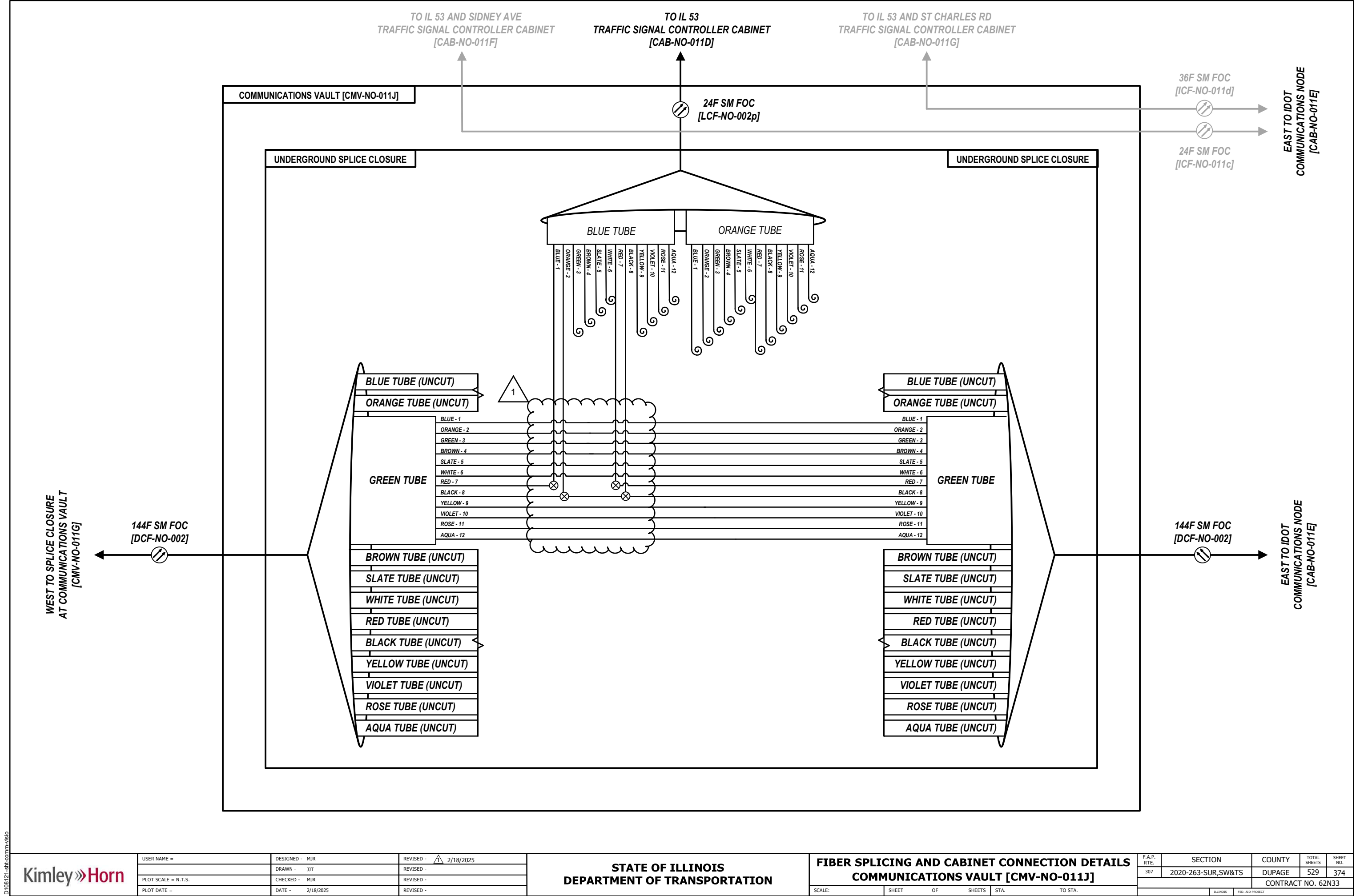
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DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-011G]

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	373
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				





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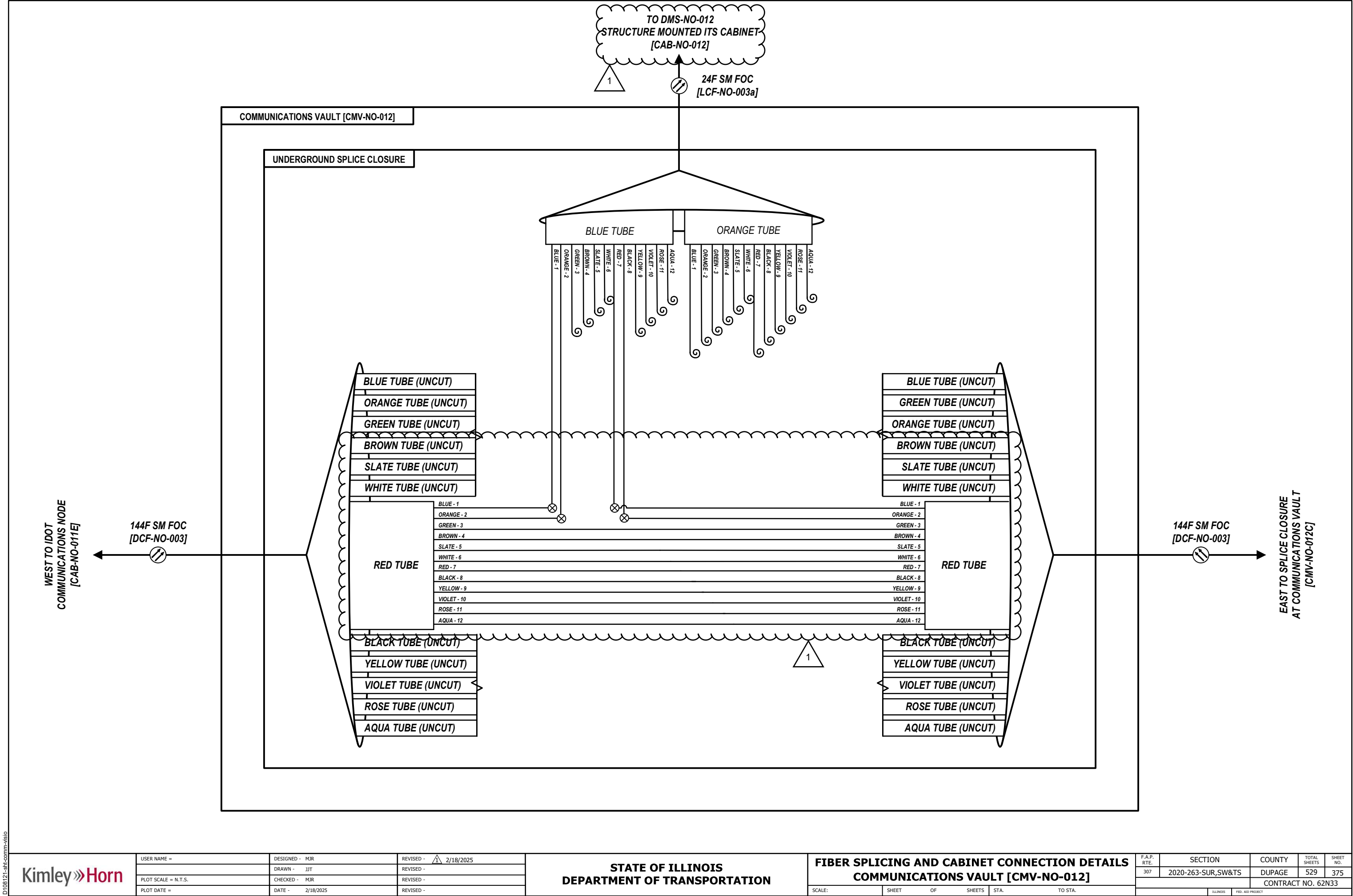
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PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-011J]

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	374
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				



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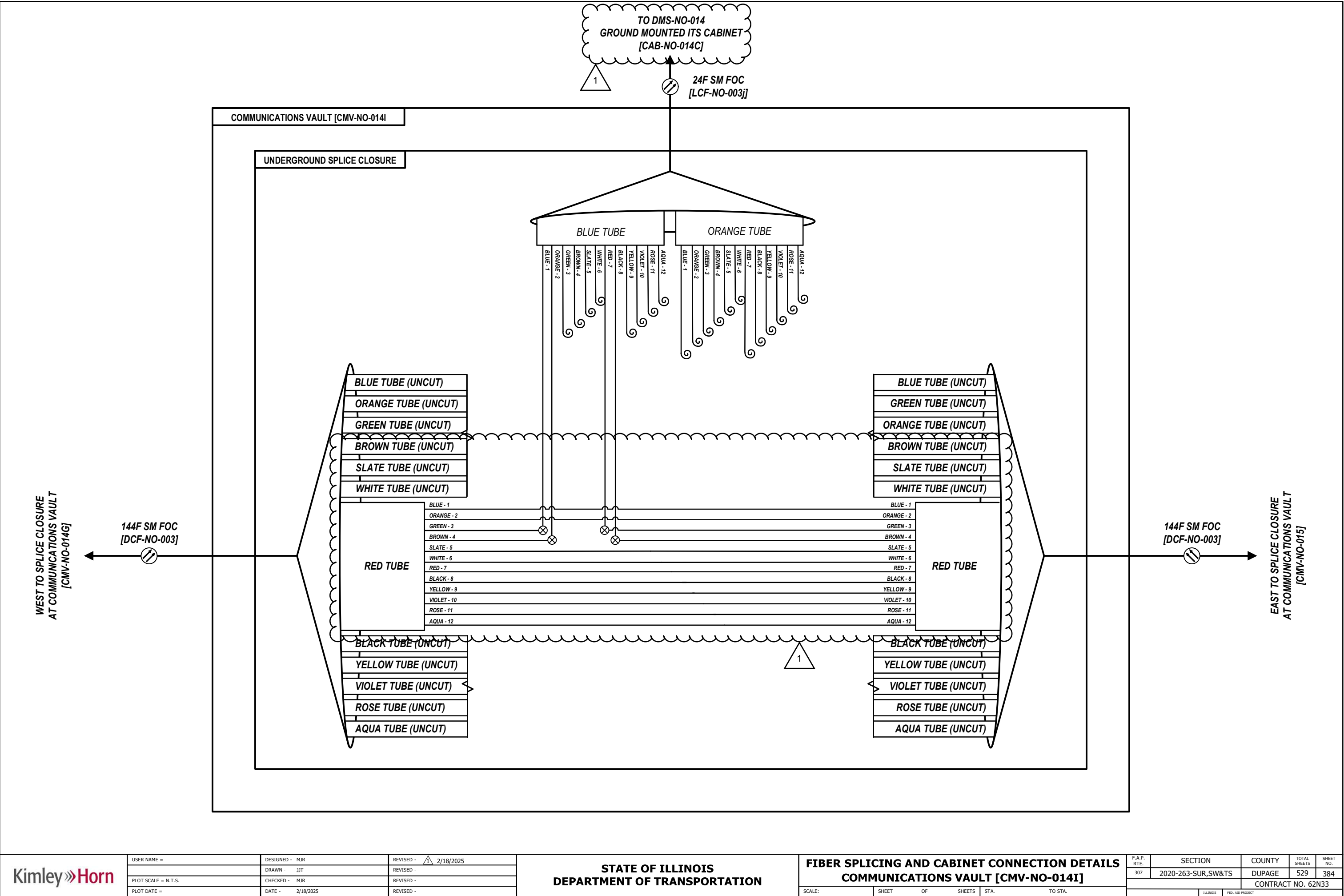
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-012]

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	375
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

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PLOT SCALE = N.T.S.	CHECKED - MJR
PLOT DATE =	DATE - 2/18/2025

REVISED - 1 2/18/2025
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REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-014I]

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	384
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				

TO IL 83 / KINGERY HWY  
TRAFFIC SIGNAL CONTROLLER CABINET  
[CAB-NO-015B]

COMMUNICATIONS VAULT [CMV-NO-015D]

24F SM FOC  
[LCF-NO-003m]

UNDERGROUND SPLICE CLOSURE

BLUE TUBE

ORANGE TUBE

BLUE TUBE (UNCUT)

ORANGE TUBE (UNCUT)

GREEN TUBE

BROWN TUBE (UNCUT)

SLATE TUBE (UNCUT)

WHITE TUBE

RED TUBE (UNCUT)

BLACK TUBE (UNCUT)

YELLOW TUBE (UNCUT)

VIOLET TUBE (UNCUT)

ROSE TUBE (UNCUT)

AQUA TUBE (UNCUT)

BLUE TUBE (UNCUT)

ORANGE TUBE (UNCUT)

GREEN TUBE

BROWN TUBE (UNCUT)

SLATE TUBE (UNCUT)

WHITE TUBE

RED TUBE (UNCUT)

BLACK TUBE (UNCUT)

YELLOW TUBE (UNCUT)

VIOLET TUBE (UNCUT)

ROSE TUBE (UNCUT)

AQUA TUBE (UNCUT)

WEST TO SPLICE CLOSURE  
AT COMMUNICATIONS VAULT  
[CMV-NO-015B]

144F SM FOC  
[DCF-NO-003]

144F SM FOC  
[DCF-NO-003]

EAST TO SPLICE CLOSURE  
AT COMMUNICATIONS VAULT  
[CMV-NO-0015G]

Kimley»Horn

USER NAME =  
DESIGNED - MJR  
DRAWN - JJT  
PLOT SCALE = N.T.S.  
CHECKED - MJR  
DATE - 2/18/2025

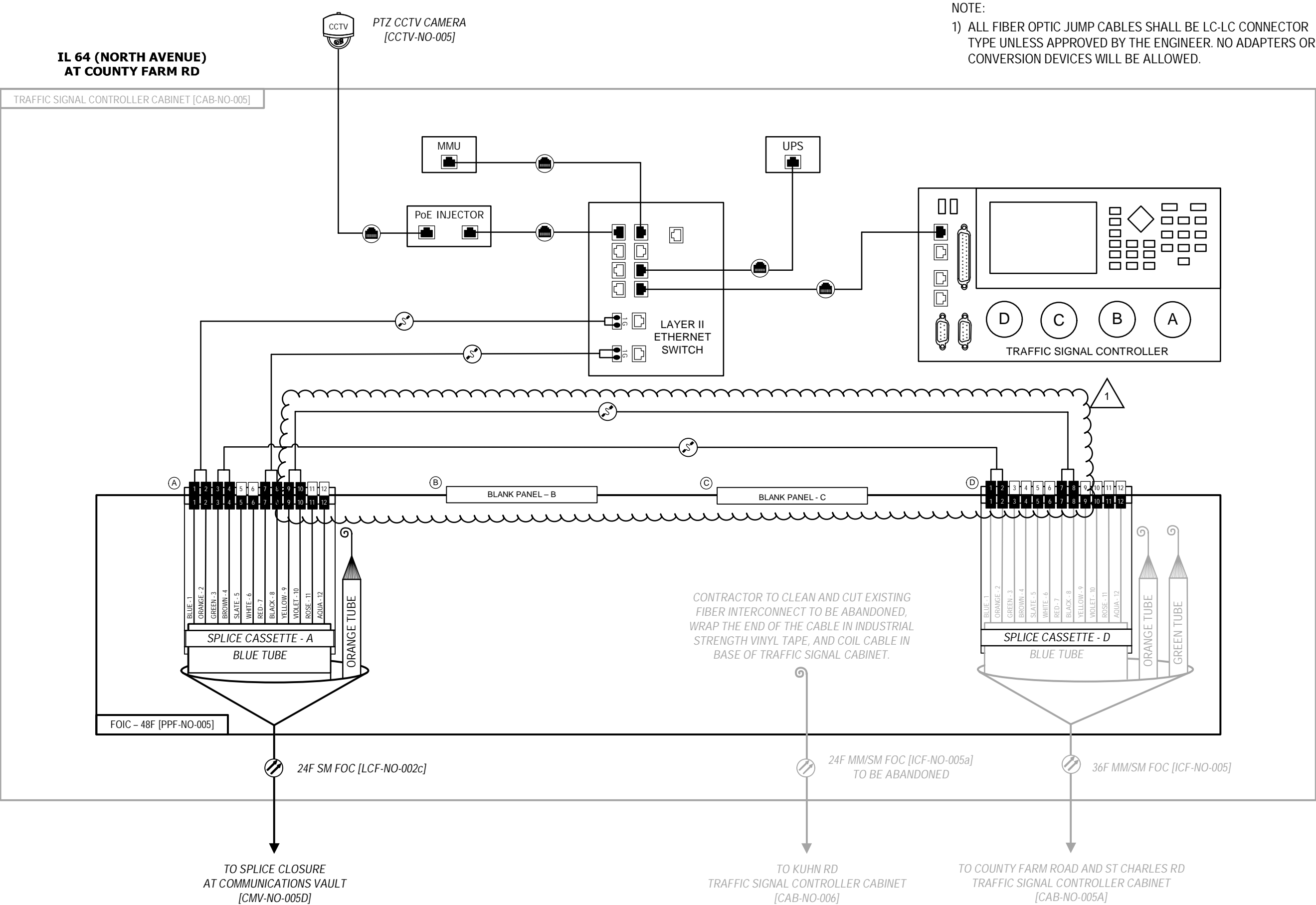
REVISED - 2/18/2025  
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REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
COMMUNICATIONS VAULT [CMV-NO-015D]

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 307  
SECTION 2020-263-SUR,SW&TS  
COUNTY DUPAGE  
TOTAL SHEETS 529  
SHEET NO. 387  
CONTRACT NO. 62N33



D:\08121-sht-comm-viso

Kimley»Horn

USER NAME =	DESIGNED - MJR	REVISED - 2/18/2025
	DRAWN - JJT	REVISED -
PLOT SCALE = N.T.S.	CHECKED - MJR	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER SPLICING AND CABINET CONNECTION DETAILS  
TRAFFIC SIGNAL CONTROLLER CABINET [CAB-NO-005]

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	402
CONTRACT NO. 62N33				
ILLINOIS FED. AID PROJECT				


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DISTRIBUTION CABLE FIBER ASSIGNMENTS				ORIGATION	CAB-NO-000 (SMITH RD / KAUTZ RD TRAFFC SIGNAL CABINET)		
DISTRIBUTION CABLE DESIGNATION			DCF-NO-001	DESTINATION	CAB-NO-002E (IDOT COMMUNICATIONS NODE AT IL 59)		
BUFFER TUBE	FIBER	FIBER NO.	ASSIGNMENT	BUFFER TUBE	FIBER	FIBER NO.	ASSIGNMENT
BLUE	Blue	1	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-000	RED	Blue	1	DARK
	Orange	2	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-000		Orange	2	DARK
	Green	3	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-000B		Green	3	DARK
	Brown	4	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-000B		Brown	4	DARK
	Slate	5	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-001		Slate	5	DARK
	White	6	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-001		White	6	DARK
	Red	7	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-002		Red	7	DARK
	Black	8	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-002		Black	8	DARK
	Yellow	9	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-002A		Yellow	9	DARK
	Violet	10	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-002A		Violet	10	DARK
	Rose	11	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-002B		Rose	11	DARK
	Aqua	12	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-002B		Aqua	12	DARK
ORANGE	Blue	1	DARK	BLACK	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK
GREEN	Blue	1	DARK	YELLOW	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK
BROWN	Blue	1	DARK	VIOLET	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK
SLATE	Blue	1	DARK	ROSE	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK
WHITE	Blue	1	SMITH RD / KAUTZ RD LAYER III SWITCH TO IL 59 CORE SWITCH (10G LINK)	AQUA	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630-487-6655  
WWW.KIMLEY-HORN.COM

USER NAME =	DESIGNED - MJR	REVISED -  2/18/2025
	DRAWN - JJT	REVISED -
PLOT SCALE =	CHECKED - MJR	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC DISTRIBUTION CABLE SPLICE ASSIGNMENTS  
DCF-NO-001

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	438
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	


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DISTRIBUTION CABLE FIBER ASSIGNMENTS				ORIGNATION	CAB-NO-002E (IDOT COMMUNICATIONS NODE AT IL 59)		
DISTRIBUTION CABLE DESIGNATION		DCF-NO-002		DESTINATION	CAB-NO-011E (IDOT COMMUNICATIONS NODE AT IL 53)		
BUFFER TUBE	FIBER	FIBER NO.	ASSIGNMENT	BUFFER TUBE	FIBER	FIBER NO.	ASSIGNMENT
BLUE	Blue	1	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-004	RED	Blue	1	DMS-NO-011
	Orange	2	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-004		Orange	2	DMS-NO-011
	Green	3	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-004A		Green	3	DARK
	Brown	4	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-004A		Brown	4	DARK
	Slate	5	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-005		Slate	5	DARK
	White	6	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-005		White	6	DARK
	Red	7	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-005		Red	7	DARK
	Black	8	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-005		Black	8	DARK
	Yellow	9	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-006		Yellow	9	DARK
	Violet	10	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-006		Violet	10	DARK
	Rose	11	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-006A		Rose	11	DARK
	Aqua	12	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-006A		Aqua	12	DARK
ORANGE	Blue	1	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-007	BLACK	Blue	1	DARK
	Orange	2	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-007		Orange	2	DARK
	Green	3	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-008		Green	3	DARK
	Brown	4	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-008		Brown	4	DARK
	Slate	5	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-008A		Slate	5	DARK
	White	6	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-008A		White	6	DARK
	Red	7	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-009		Red	7	DARK
	Black	8	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-009		Black	8	DARK
	Yellow	9	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-010		Yellow	9	DARK
	Violet	10	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-010		Violet	10	DARK
	Rose	11	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-010A		Rose	11	DARK
	Aqua	12	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-010A		Aqua	12	DARK
GREEN	Blue	1	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011A	YELLOW	Blue	1	DARK
	Orange	2	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011A		Orange	2	DARK
	Green	3	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011B		Green	3	DARK
	Brown	4	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011B		Brown	4	DARK
	Slate	5	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011C		Slate	5	DARK
	White	6	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011C		White	6	DARK
	Red	7	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011D		Red	7	DARK
	Black	8	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-011D		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK
BROWN	Blue	1	DARK	VIOLET	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK
SLATE	Blue	1	DARK	ROSE	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK
WHITE	Blue	1	IL 59 CORE SWITCH SMITH TO IL 53 CORE SWITCH (10G LINK)	AQUA	Blue	1	DARK
	Orange	2	DARK		Orange	2	DARK
	Green	3	DARK		Green	3	DARK
	Brown	4	DARK		Brown	4	DARK
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	DARK		Yellow	9	DARK
	Violet	10	DARK		Violet	10	DARK
	Rose	11	DARK		Rose	11	DARK
	Aqua	12	DARK		Aqua	12	DARK

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4001 WINTERFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630.487.4600  
WWW.KIMLEY-HORN.COM

USER NAME =	DESIGNED - MJR	REVISED -  2/18/2025
	DRAWN - JJT	REVISED -
PLOT SCALE =	CHECKED - MJR	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC DISTRIBUTION CABLE SPLICE ASSIGNMENTS  
DCF-NO-002

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	439
CONTRACT NO. 62N33				
ILLINOIS		FED. AID PROJECT		

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DISTRIBUTION CABLE FIBER ASSIGNMENTS				ORIGNATION	CAB-NO-011E (IDOT COMMUNICATIONS NODE AT IL 53)		
DISTRIBUTION CABLE DESIGNATION			DCF-NO-003	DESTINATION	CAB-NO-017C (IDOT COMMUNICATIONS NODE AT I-290)		
BUFFER TUBE	FIBER	FIBER NO.	ASSIGNMENT	BUFFER TUBE	FIBER	FIBER NO.	ASSIGNMENT
BLUE	Blue	1	DARK	RED	Blue	1	DMS-NO-012
	Orange	2	DARK		Orange	2	DMS-NO-012
	Green	3	DARK		Green	3	DMS-NO-014
	Brown	4	DARK		Brown	4	DMS-NO-014
	Slate	5	DARK		Slate	5	DARK
	White	6	DARK		White	6	DARK
	Red	7	DARK		Red	7	DARK
	Black	8	DARK		Black	8	DARK
	Yellow	9	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-016		Yellow	9	DARK
	Violet	10	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-016		Violet	10	DARK
	Rose	11	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-016A		Rose	11	DARK
	Aqua	12	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-016A		Aqua	12	DARK
ORANGE	Blue	1	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-012A	BLACK	Blue	1	85 DARK
	Orange	2	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-012A		Orange	2	86 DARK
	Green	3	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-012B		Green	3	87 DARK
	Brown	4	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-012B		Brown	4	88 DARK
	Slate	5	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-013		Slate	5	89 DARK
	White	6	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-013		White	6	90 DARK
	Red	7	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-013A		Red	7	91 DARK
	Black	8	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-013A		Black	8	92 DARK
	Yellow	9	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-013B		Yellow	9	93 DARK
	Violet	10	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-013B		Violet	10	94 DARK
	Rose	11	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-014		Rose	11	95 DARK
	Aqua	12	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-014		Aqua	12	96 DARK
GREEN	Blue	1	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-014A	YELLOW	Blue	1	97 DARK
	Orange	2	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-014A		Orange	2	98 DARK
	Green	3	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-014B		Green	3	99 DARK
	Brown	4	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-014B		Brown	4	100 DARK
	Slate	5	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015		Slate	5	101 DARK
	White	6	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015		White	6	102 DARK
	Red	7	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015A		Red	7	103 DARK
	Black	8	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015A		Black	8	104 DARK
	Yellow	9	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015B		Yellow	9	105 DARK
	Violet	10	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015B		Violet	10	106 DARK
	Rose	11	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015C		Rose	11	107 DARK
	Aqua	12	TRAFFIC SIGNAL CONTROLLER CABINET CAB-NO-015C		Aqua	12	108 DARK
BROWN	Blue	1	DARK	VIOLET	Blue	1	109 DARK
	Orange	2	DARK		Orange	2	110 DARK
	Green	3	DARK		Green	3	111 DARK
	Brown	4	DARK		Brown	4	112 DARK
	Slate	5	DARK		Slate	5	113 DARK
	White	6	DARK		White	6	114 DARK
	Red	7	DARK		Red	7	115 DARK
	Black	8	DARK		Black	8	116 DARK
	Yellow	9	DARK		Yellow	9	117 DARK
	Violet	10	DARK		Violet	10	118 DARK
	Rose	11	DARK		Rose	11	119 DARK
	Aqua	12	DARK		Aqua	12	120 DARK
SLATE	Blue	1	DARK	ROSE	Blue	1	121 DARK
	Orange	2	DARK		Orange	2	122 DARK
	Green	3	DARK		Green	3	123 DARK
	Brown	4	DARK		Brown	4	124 DARK
	Slate	5	DARK		Slate	5	125 DARK
	White	6	DARK		White	6	126 DARK
	Red	7	DARK		Red	7	127 DARK
	Black	8	DARK		Black	8	128 DARK
	Yellow	9	DARK		Yellow	9	129 DARK
	Violet	10	DARK		Violet	10	130 DARK
	Rose	11	DARK		Rose	11	131 DARK
	Aqua	12	DARK		Aqua	12	132 DARK
WHITE	Blue	1	IL 59 CORE SWITCH SMITH TO YORK ST LAYER III SWITCH (10G LINK)	AQUA	Blue	1	133 DARK
	Orange	2	DARK		Orange	2	134 DARK
	Green	3	DARK		Green	3	135 DARK
	Brown	4	DARK		Brown	4	136 DARK
	Slate	5	DARK		Slate	5	137 DARK
	White	6	DARK		White	6	138 DARK
	Red	7	DARK		Red	7	139 DARK
	Black	8	DARK		Black	8	140 DARK
	Yellow	9	DARK		Yellow	9	141 DARK
	Violet	10	DARK		Violet	10	142 DARK
	Rose	11	DARK		Rose	11	143 DARK
	Aqua	12	DARK		Aqua	12	144 DARK

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4001 WINTERFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630.487.4600  
WWW.KIMLEY-HORN.COM

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	DRAWN - JJT	REVISED -
PLOT SCALE =	CHECKED - MJR	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC DISTRIBUTION CABLE SPLICE ASSIGNMENTS			
DCF-NO-003			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	440
CONTRACT NO. 62N33				
ILLINOIS		FED. AID PROJECT		





MODEL Default  
FILE Name: p:\a\h\p\w\kentley.com\kib\p-w-01\Documents\01 Active Projects\WW-CHS-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-left-comm-lateral-07.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-005
LATERAL CABLE DESIGNATION			LCF-NO-002c		DESTINATION	CMV-NO-005F
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 5
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 6
	Green	3	3	PATCH PANEL "A" PORT 3 (JUMPERED TO PATCH PANEL "D" PORT 1)		DCF-NO-002 (WB), FIBER 7
	Brown	4	4	PATCH PANEL "A" PORT 4 (JUMPERED TO PATCH PANEL "D" PORT 2)		DCF-NO-002 (WB), FIBER 8
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 5
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 6
	Yellow	9	9	PATCH PANEL "A" PORT 9 (JUMPERED TO PATCH PANEL "D" PORT 7)		DCF-NO-002 (EB), FIBER 7
	Violet	10	10	PATCH PANEL "A" PORT 10 (JUMPERED TO PATCH PANEL "D" PORT 8)		DCF-NO-002 (EB), FIBER 8
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630-487-4600  
WWW.KIMLEY-HORN.COM

USER NAME	=	DESIGNED	-	MJR	REVISED	-	2/18/2025
		DRAWN	-	JJT	REVISED	-	
PLOT SCALE	=	CHECKED	-	MJR	REVISED	-	
PLOT DATE	=	DATE	-	2/18/2025	REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002c

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	447
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
FILE: \\kimley-horn\pwworkspace\kimley-horn\pwworkspace\01 Active Projects\WW-Chis-160950100 - IL 64Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-Left-comm-lateral-08.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-006
LATERAL CABLE DESIGNATION			LCF-NO-002d		DESTINATION	CMV-NO-006B
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 9
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 10
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 9
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 10
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630-487-4600  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-02d

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	448
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL Default  
FILE Name: p:\a\h\p\w\kentley.com\kib-pw-d\Documents\01 Active Projects\WW-CHS-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-Left-comm-lateral-09.kla.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-006A
LATERAL CABLE DESIGNATION			LCF-NO-002e		DESTINATION	CMV-NO-006E
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 11
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 12
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 11
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 12
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 800-487-4655  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION


FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002e

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	449
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

LATERAL CABLE FIBER ASSIGNMENTS				ORIGINATION	CAB-NO-007
LATERAL CABLE DESIGNATION			LCF-NO-002f	DESTINATION	CMV-NO-007B
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS	DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)	DCF-NO-002 (WB), FIBER 13	
	Orange	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)	DCF-NO-002 (WB), FIBER 14	
	Green	3	PATCH PANEL "A" PORT 3	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Brown	4	PATCH PANEL "A" PORT 4	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Slate	5	PATCH PANEL "A" PORT 5	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	White	6	PATCH PANEL "A" PORT 6	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Red	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)	DCF-NO-002 (EB), FIBER 13	
	Black	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)	DCF-NO-002 (EB), FIBER 14	
	Yellow	9	PATCH PANEL "A" PORT 9	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Violet	10	PATCH PANEL "A" PORT 10	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Rose	11	PATCH PANEL "A" PORT 11	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Aqua	12	PATCH PANEL "A" PORT 12	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
ORANGE	Blue	1	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Orange	2	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Green	3	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Brown	4	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Slate	5	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	White	6	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Red	7	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Black	8	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Yellow	9	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Violet	10	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Rose	11	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	
	Aqua	12	COILED IN FIBER OPTIC INTERCONNECT CENTER	NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)	

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USER NAME =	DESIGNED - MJR	REVISED -  2/18/2025
	DRAWN - JJT	REVISED -
PLOT SCALE =	CHECKED - MJR	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS</b> <b>LCF-NO-002f</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				307	2020-263-SUR,SW&TS	DUPAGE	529	450
				CONTRACT NO. 62N33				
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			

MODEL: Default  
FILE: \\mhc-prod\h-pw-bentley.com\h-pw-d\Documents\01 Active Projects\WW-CHS-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-left-comm-lateral-11.kim.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-008
LATERAL CABLE DESIGNATION			LCF-NO-002g		DESTINATION	CMV-NO-008C
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 15
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 16
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 15
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 16
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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WARRENVILLE, IL 60555  
PHONE: 800-487-4655  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002g

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	451
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
FILE: \\kimley-horn\pwworkspace\kimley-horn\pwworkspace\01 Active Projects\WW-Chis-160950100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\010812121-Left-comm-lateral-12.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-008A
LATERAL CABLE DESIGNATION			LCF-NO-002h		DESTINATION	CMV-NO-008D
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 17
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 18
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 17
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 18
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 312.487.4600  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002h

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	452
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	


MODEL: Default  
FILE: \\mhc-prod\h-pw-bentley.com\h-pw-d1\Documents\01 Active Projects\WW-CHS-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-left-comm-lateral-13.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-009
LATERAL CABLE DESIGNATION			LCF-NO-002i		DESTINATION	CMV-NO-009B
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 19
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 20
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 19
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 20
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 800-487-4655  
WWW.KIMLEY-HORN.COM

USER NAME	=	DESIGNED - MJR	REVISED -  2/18/2025
		DRAWN - JJT	REVISED -
PLOT SCALE	=	CHECKED - MJR	REVISED -
PLOT DATE	=	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002i

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	453
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	



MODEL: Default  
FILE: \\kimley-horn\pwworkspace\kimley-horn\pwworkspace\01 Active Projects\WW-CHS-160950100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\01081211.sht-comm-lateral-14.kim.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-010
LATERAL CABLE DESIGNATION			LCF-NO-002j		DESTINATION	CMV-NO-010
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 21
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 22
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 21
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 22
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630-487-4600  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002j

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	454
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
FILE: \\miller-prod\hwy-bentley.com\hwy-pw-01\Documents\01 Active Projects\WW-CHS-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-left-comm-lateral-15.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-010A
LATERAL CABLE DESIGNATION			LCF-NO-002k		DESTINATION	CMV-NO-010C
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 23
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 24
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 23
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 24
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)


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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 800-487-4655  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	 2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002k

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	455
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
FILE: \\mhc-prod\hpc\pwbentley.com\hpc\pwb-01\Documents\01 Active Projects\WW-CHS-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-1\shc-comm-lateral-16.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-011
LATERAL CABLE DESIGNATION			LCF-NO-002I		DESTINATION	CMV-NO-011B
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 73
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 74
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 73
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 74
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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WARRENVILLE, IL 60055  
PHONE: 800-487-4655  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002I

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	456
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
FILE: \\kimley-horn\pwworkspace\kimley-horn\pwworkspace\01 Active Projects\WW-Chis-160950100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\01081211.sht-comm-lateral-17.kim.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-011A
LATERAL CABLE DESIGNATION			LCF-NO-002m		DESTINATION	CMV-NO-011C
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 25
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 26
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 25
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 26
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 630-487-4600  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002m

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	457
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	


MODEL: Default  
FILE: \\ntwrk-pw-bentley.com\kjb-pw-01\Documents\01 Active Projects\WW-CHS-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-Left-comm-lateral-18.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-011B
LATERAL CABLE DESIGNATION			LCF-NO-002n		DESTINATION	CMV-NO-011F
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 27
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 28
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 27
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 28
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 800-487-4655  
WWW.KIMLEY-HORN.COM

USER NAME	=	DESIGNED - MJR	REVISED -  2/18/2025
		DRAWN - JJT	REVISED -
PLOT SCALE	=	CHECKED - MJR	REVISED -
PLOT DATE	=	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002n

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	458
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
FILE: \\kimley-horn-bentley.com\kimb-pw-d1\Documents\01 Active Projects\WW-Chis-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-Left-comm-lateral-19.kim.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-011C
LATERAL CABLE DESIGNATION			LCF-NO-002o		DESTINATION	CMV-NO-011G
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 29
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (WB), FIBER 30
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 29
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-002 (EB), FIBER 30
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 800-487-4655  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002o

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	459
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	



MODEL: Default  
FILE: \\kimley-horn\pwworkspace\kimley-horn\pwworkspace\01 Active Projects\WW-CHS-160950100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\01081211.sht-comm-lateral-20.kim.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-014
LATERAL CABLE DESIGNATION			LCF-NO-003g		DESTINATION	CMV-NO-014A
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 23
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 24
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 23
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 24
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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WARRENVILLE, IL 60555  
PHONE: 630-487-4600  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
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DESIGNED	-	MJR
DRAWN	-	JJT
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DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-002p

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	460
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	


MODEL: Default  
FILE: \\kimley-horn\pwworkspace\kimley-horn\pwworkspace\01 Active Projects\WW-Chis-160950100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\010812121-Left-comm-lateral-21\_KHA.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-012
LATERAL CABLE DESIGNATION			LCF-NO-003a		DESTINATION	CMV-NO-012
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 73
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 74
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 73
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 74
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 847-487-4600  
WWW.KIMLEY-HORN.COM

USER NAME =	DESIGNED - MJR	REVISED -  2/18/2025
	DRAWN - JJT	REVISED -
PLOT SCALE =	CHECKED - MJR	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-003a

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	461
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
FILE: \\kimley-horn\pwworkspace\kimley-horn\pwworkspace\01 Active Projects\WW-Chis-160950100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-left-comm-lateral-30.klw.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-014C
LATERAL CABLE DESIGNATION			LCF-NO-003j		DESTINATION	CMV-NO-014I
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 75
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 76
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 75
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 76
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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4001 WINFIELD ROAD, SUITE 600  
WARRENVILLE, IL 60555  
PHONE: 847-487-4600  
WWW.KIMLEY-HORN.COM

USER NAME	=
PLOT SCALE	=
PLOT DATE	=

DESIGNED	-	MJR
DRAWN	-	JJT
CHECKED	-	MJR
DATE	-	2/18/2025

REVISED	-	2/18/2025
REVISED	-	
REVISED	-	
REVISED	-	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-003j

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&TS	DUPAGE	529	470
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	




MODEL: Default  
FILE: \\kimley-horn-bentley.com\kimb-pw-d1\Documents\01 Active Projects\WW-Chis-160950\100 - IL 64\Phase II\2 Design\CAD\Plan Sheets\Communications\West Corridor\0108121-Left-comm-lateral-25.kim.dgn

LATERAL CABLE FIBER ASSIGNMENTS					ORIGINATION	CAB-NO-016
LATERAL CABLE DESIGNATION			LCF-NO-003o		DESTINATION	CMV-NO-016A
BUFFER TUBE	FIBER	FIBER NO.	CABINET CONNECTIONS		DISTRIBUTION CABLE CONNECTIONS	
BLUE	Blue	1	1	PATCH PANEL "A" PORT 1 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 1
	Orange	2	2	PATCH PANEL "A" PORT 2 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (WB), FIBER 2
	Green	3	3	PATCH PANEL "A" PORT 3		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	4	PATCH PANEL "A" PORT 4		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	5	PATCH PANEL "A" PORT 5		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	6	PATCH PANEL "A" PORT 6		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	7	PATCH PANEL "A" PORT 7 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 1
	Black	8	8	PATCH PANEL "A" PORT 8 (JUMPERED TO LAYER II ETHERNET SWITCH)		DCF-NO-003 (EB), FIBER 2
	Yellow	9	9	PATCH PANEL "A" PORT 9		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	10	PATCH PANEL "A" PORT 10		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	11	PATCH PANEL "A" PORT 11		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	12	PATCH PANEL "A" PORT 12		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
ORANGE	Blue	1	13	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Orange	2	14	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Green	3	15	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Brown	4	16	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Slate	5	17	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	White	6	18	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Red	7	19	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Black	8	20	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Yellow	9	21	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Violet	10	22	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Rose	11	23	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)
	Aqua	12	24	COILED IN FIBER OPTIC INTERCONNECT CENTER		NO CONNECTION (LATERAL STRANDS COILED IN SPLICE CLOSURE)

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USER NAME =	DESIGNED - MJR	REVISED -  2/18/2025
	DRAWN - JJT	REVISED -
PLOT SCALE =	CHECKED - MJR	REVISED -
PLOT DATE =	DATE - 2/18/2025	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FIBER OPTIC LATERAL CABLE SPLICE ASSIGNMENTS  
LCF-NO-003o

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	2020-263-SUR,SW&T5	DUPAGE	529	475
CONTRACT NO. 62N33				
		ILLINOIS	FED. AID PROJECT	